A-03050 FIGS. 1-116

FIG. 1

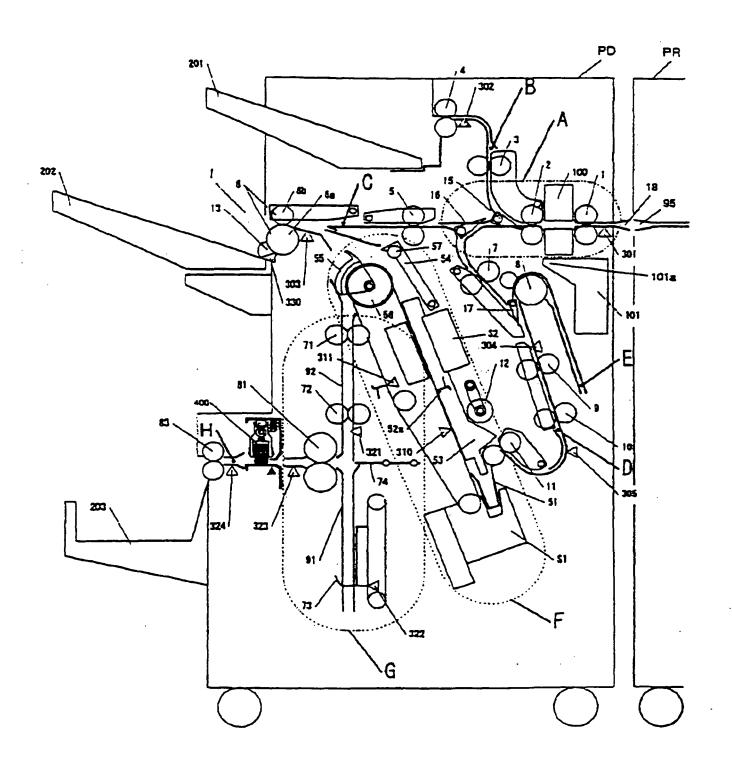


FIG. 2

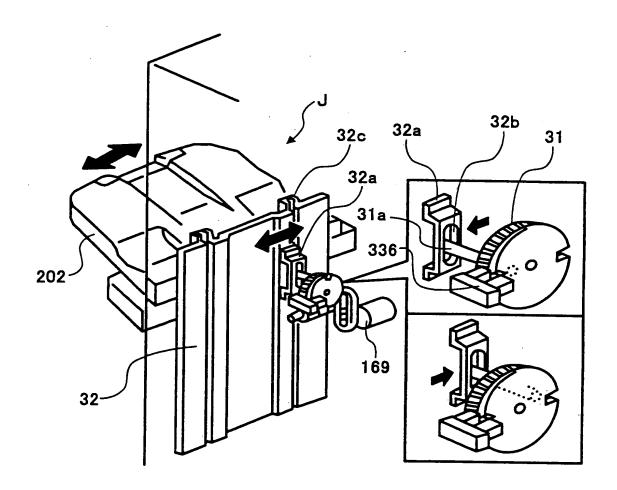


FIG. 3

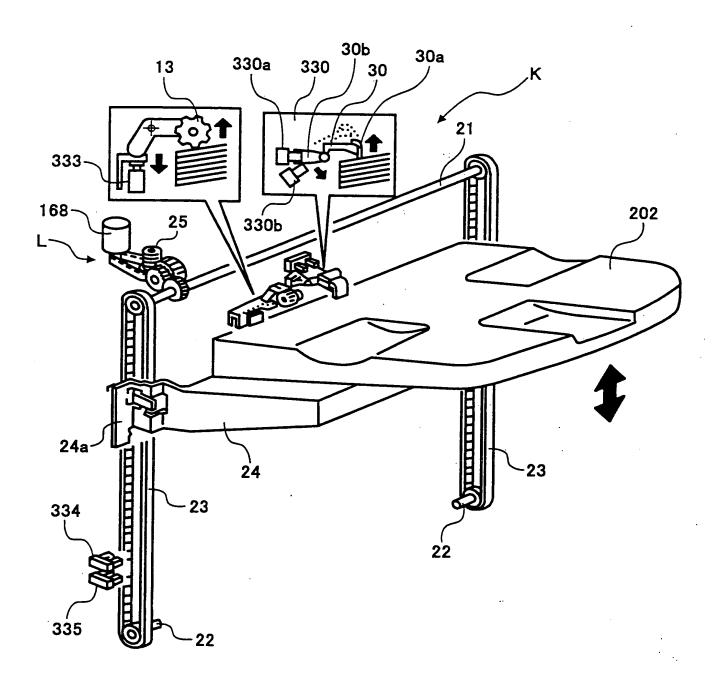


FIG. 4

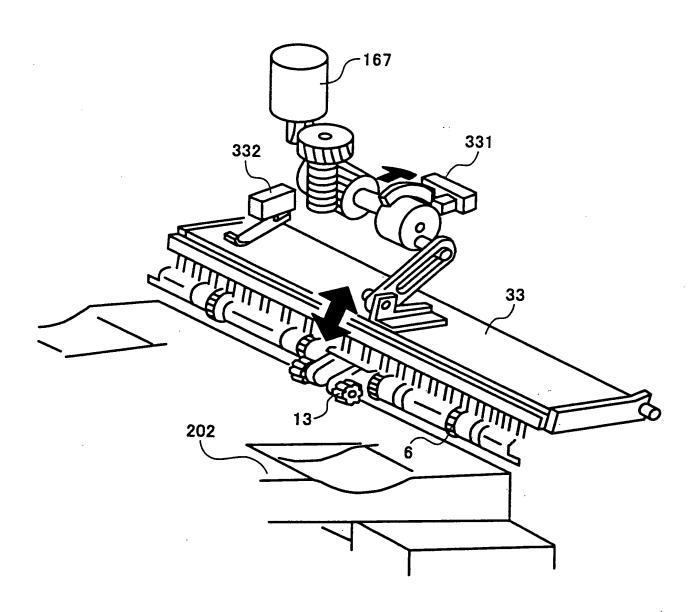


FIG. 5

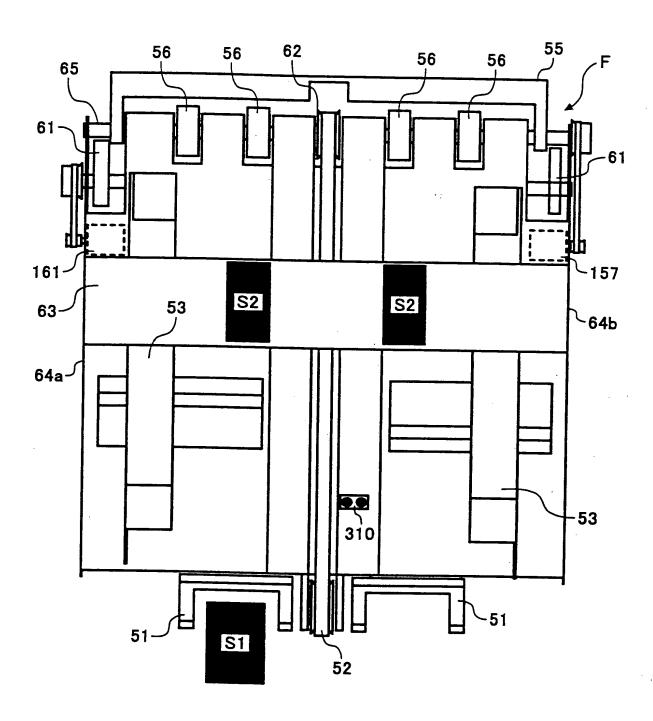


FIG. 6

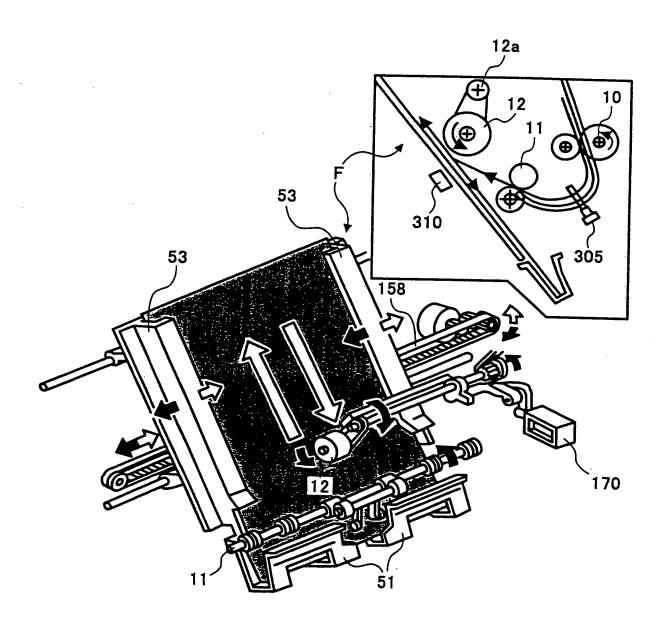


FIG. 7

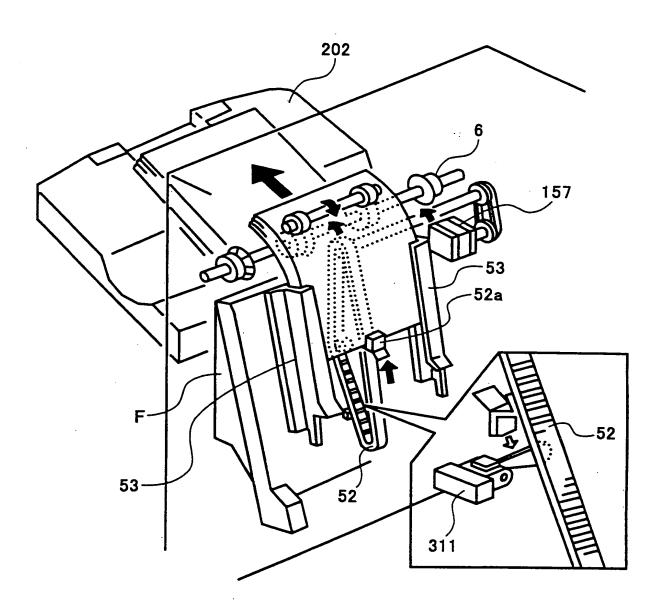


FIG. 8

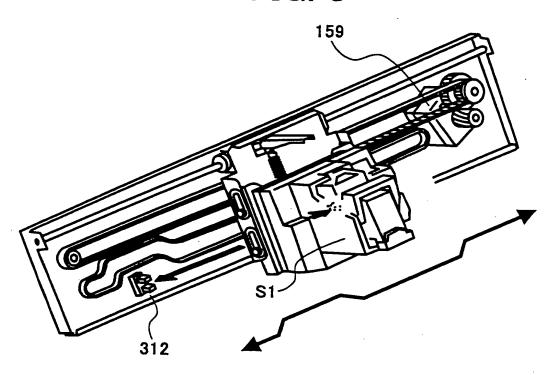


FIG. 9

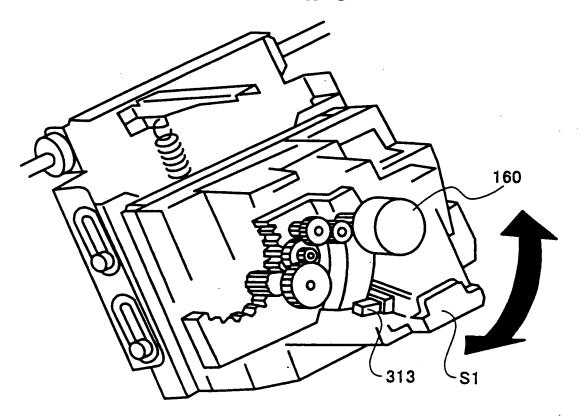


FIG. 10

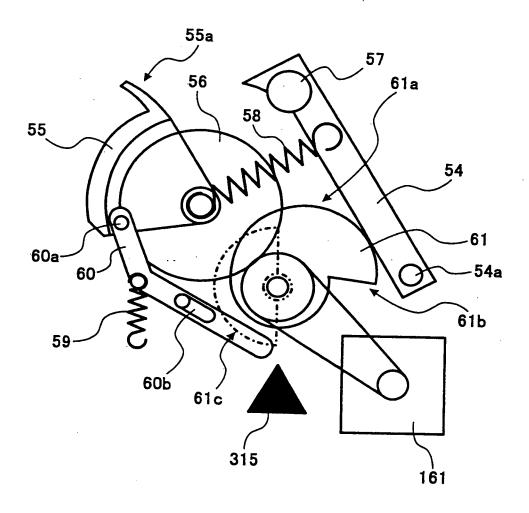


FIG. 11

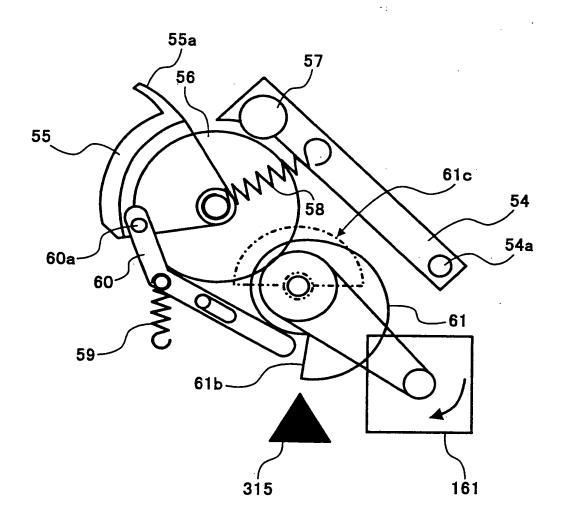


FIG. 12

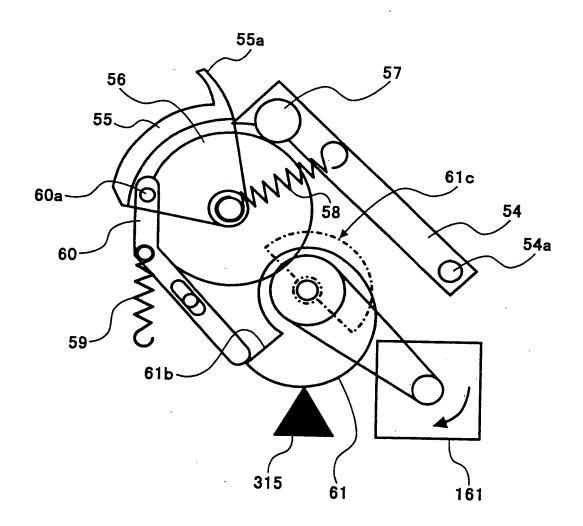


FIG. 13

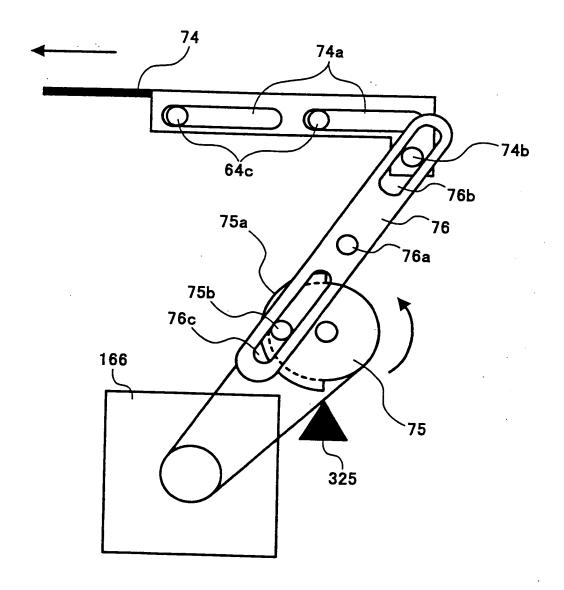


FIG. 14

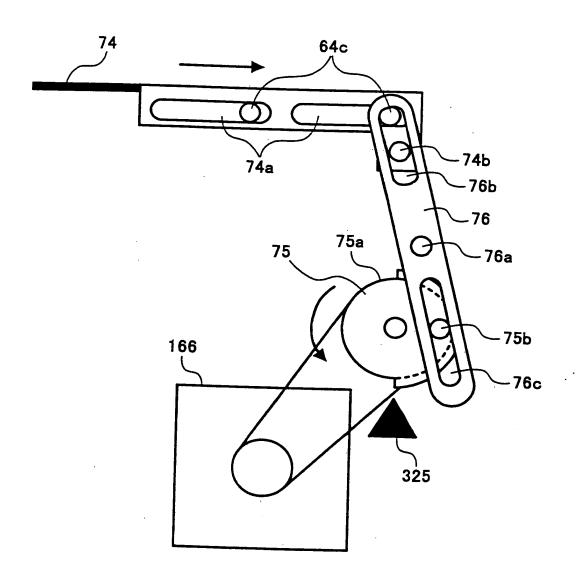


FIG. 15

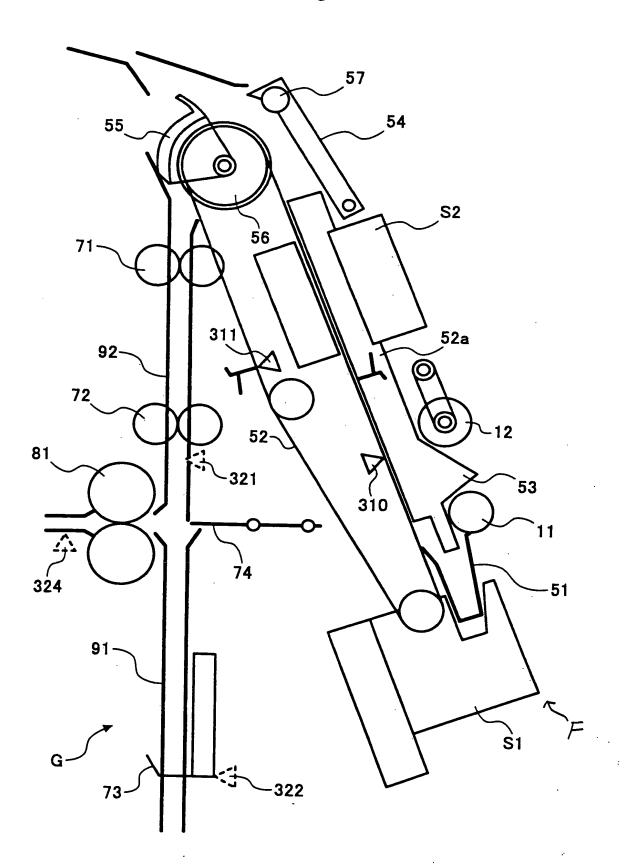
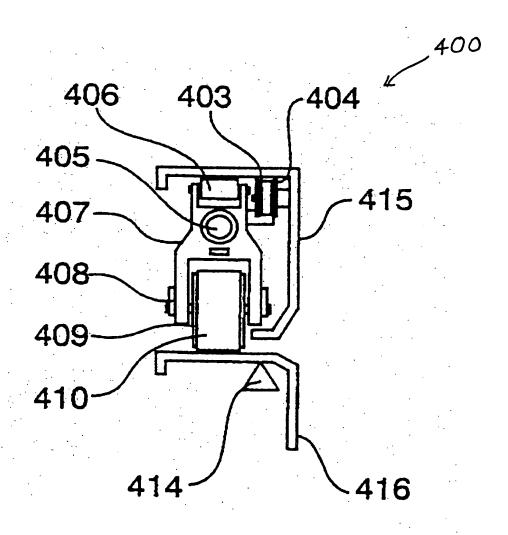
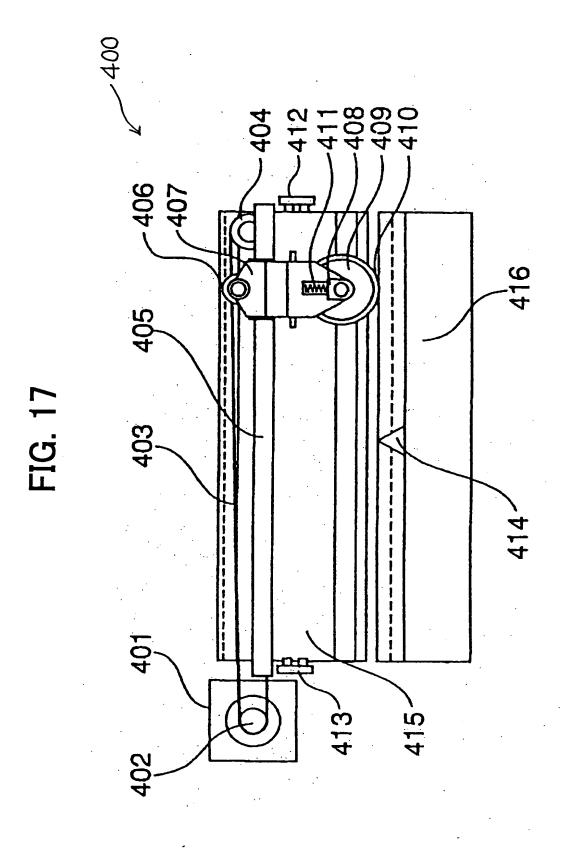
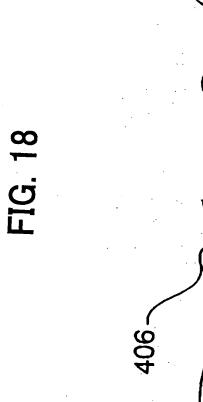


FIG. 16







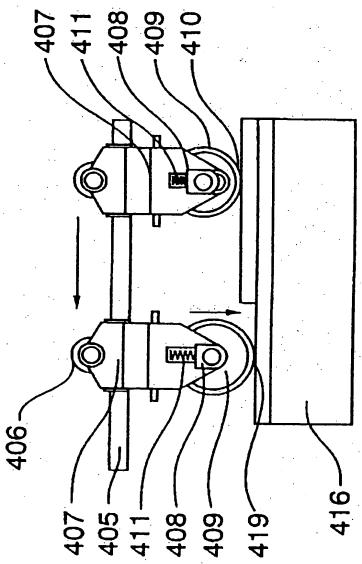


FIG. 19

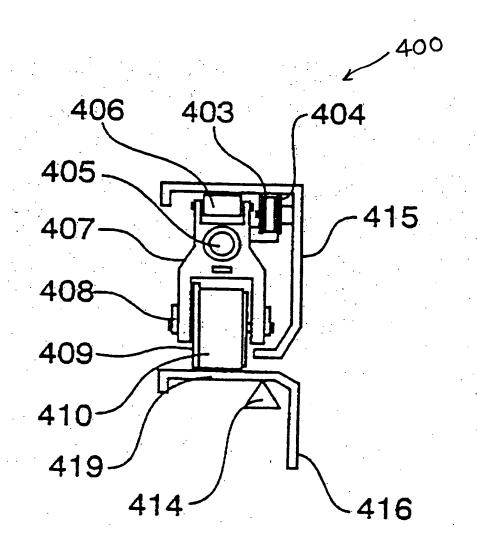
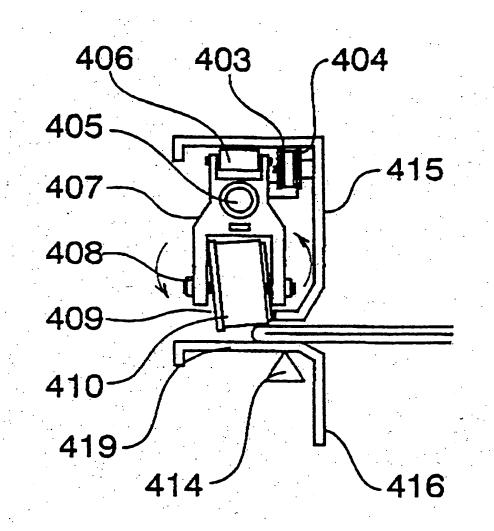


FIG. 20



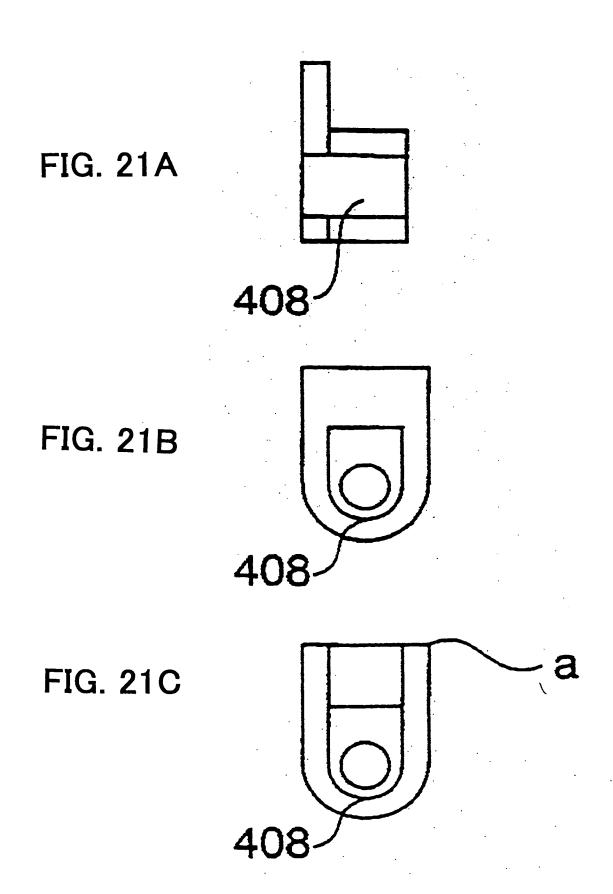


FIG. 22

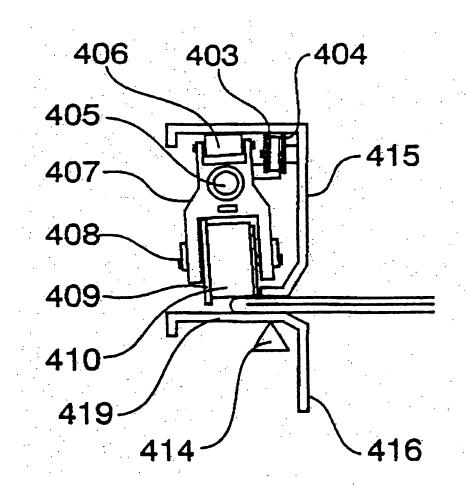
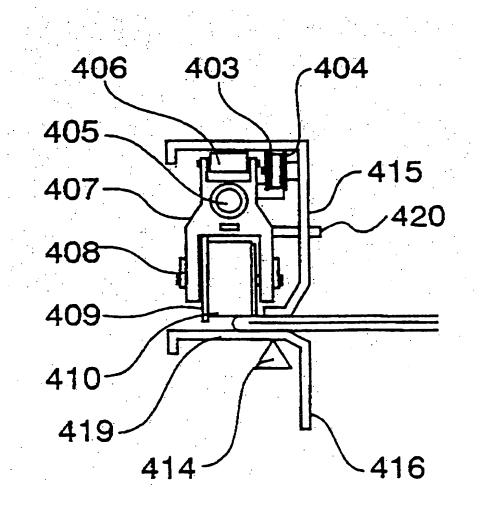
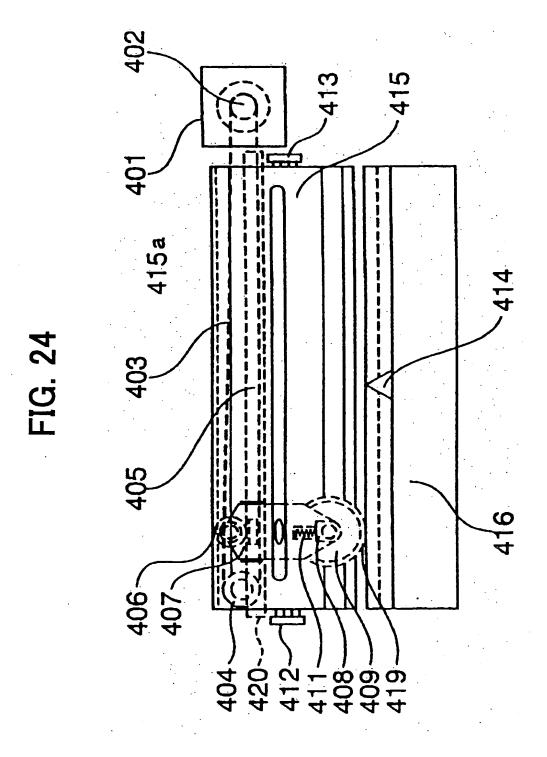
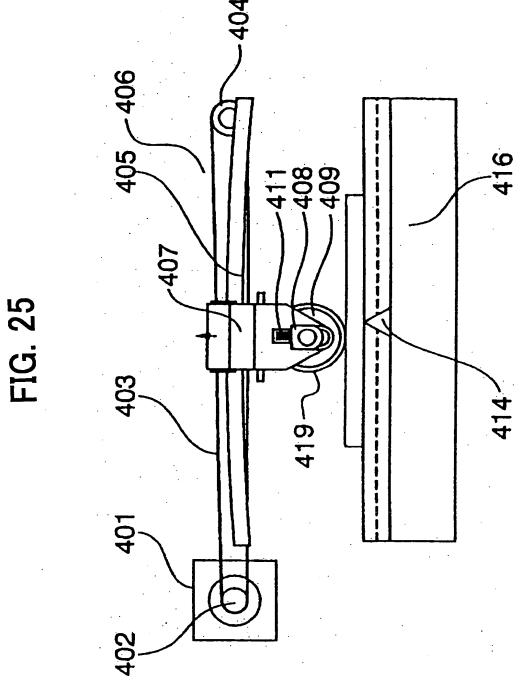


FIG. 23







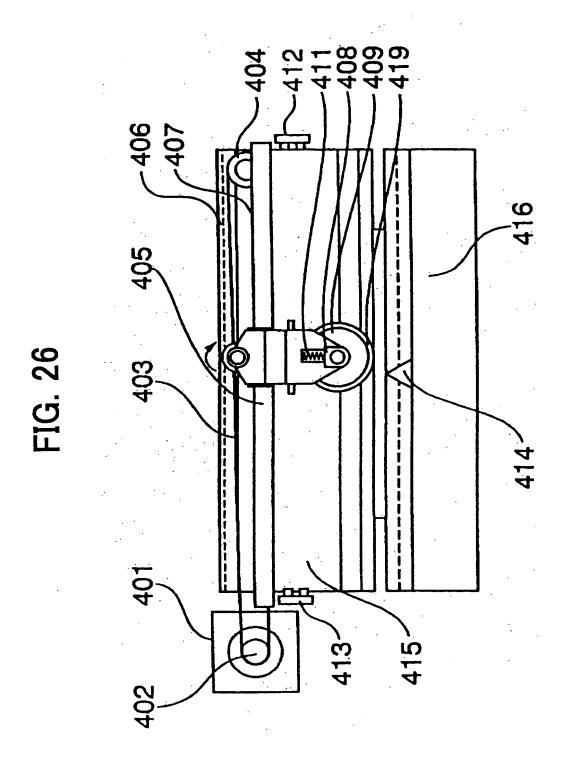


FIG. 27

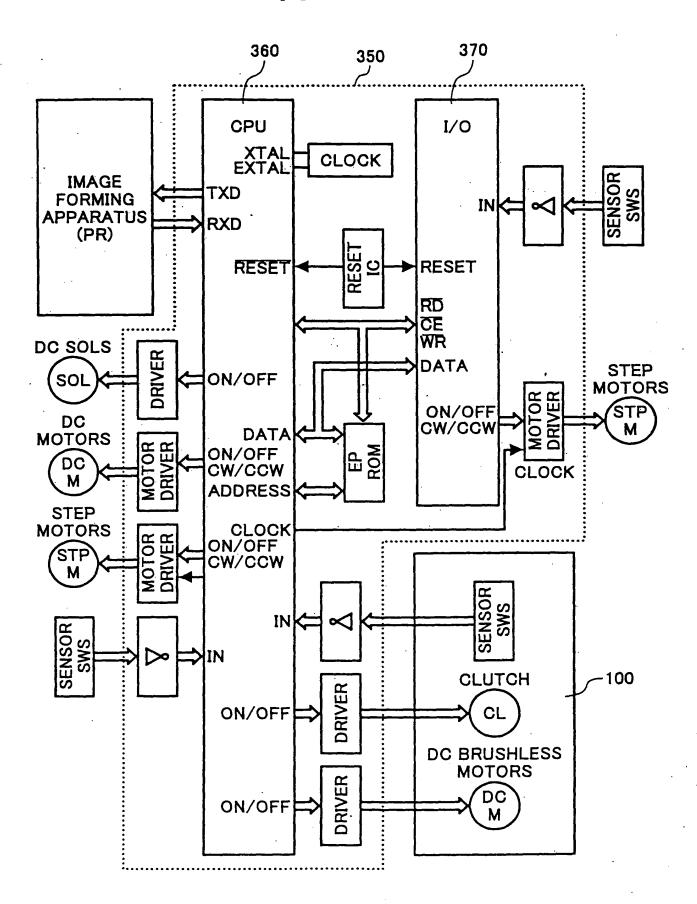
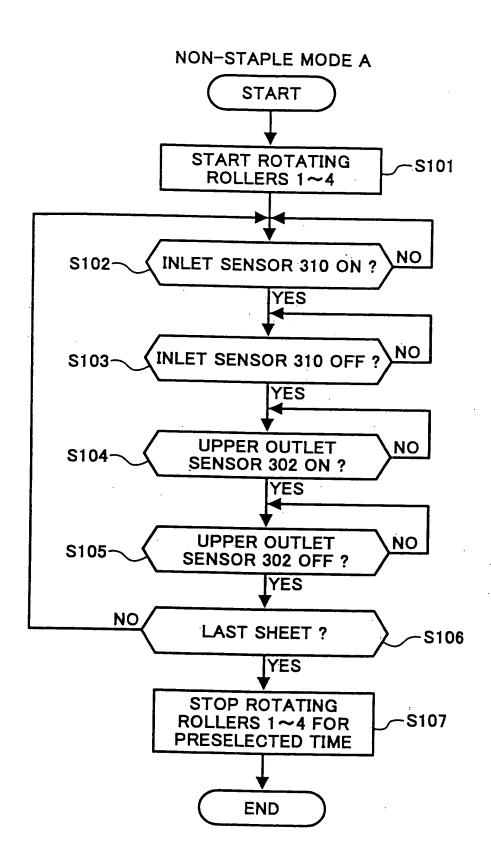


FIG. 28



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FIG. 29

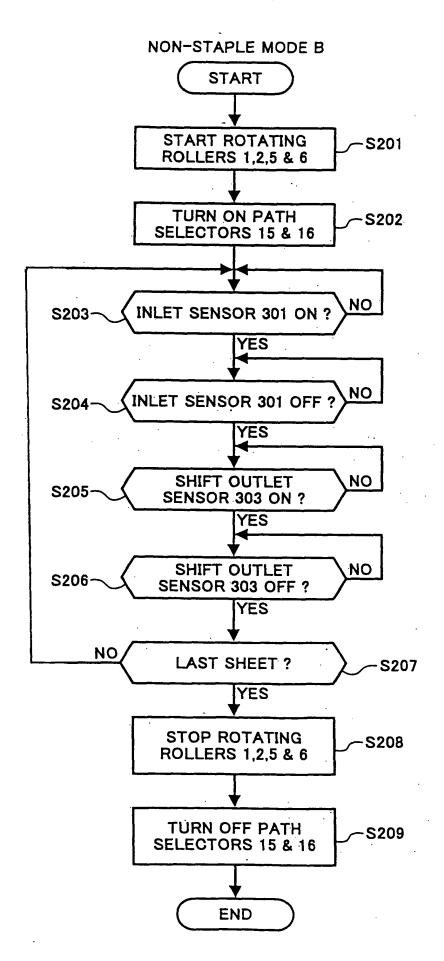


FIG. 30A

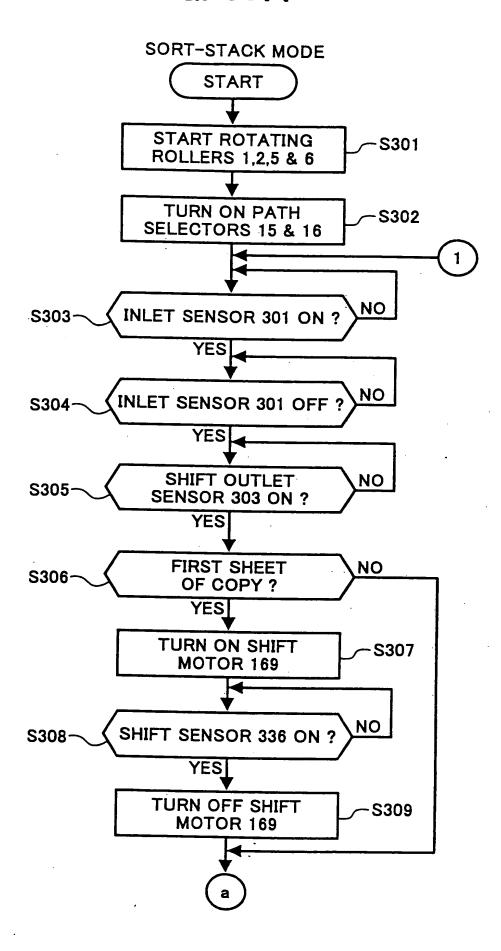
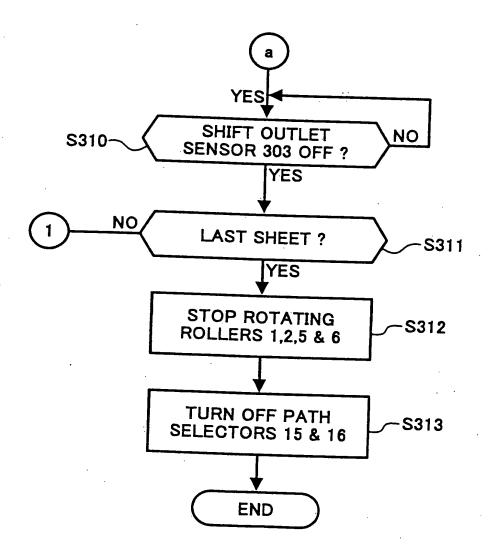


FIG. 30B



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FIG. 31A

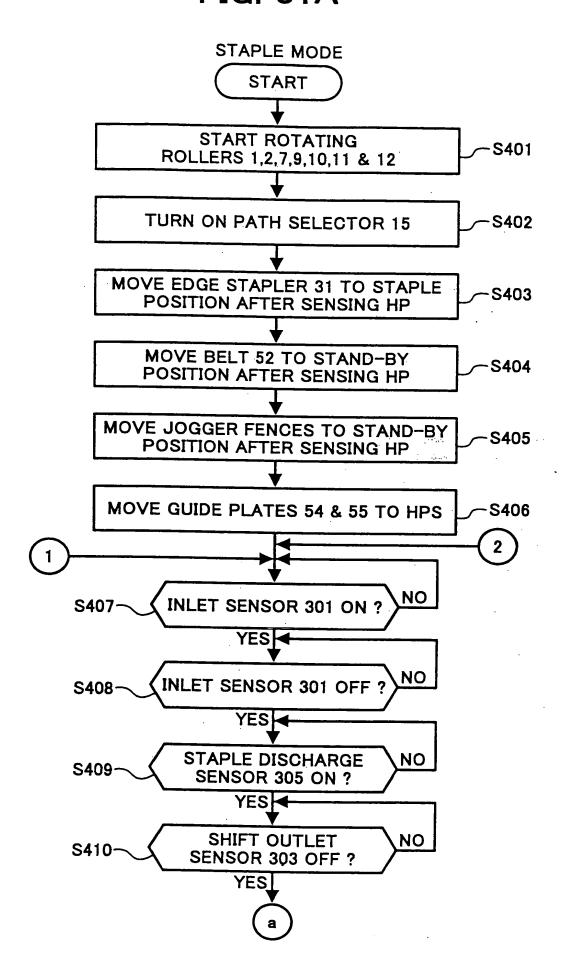


FIG. 31 B

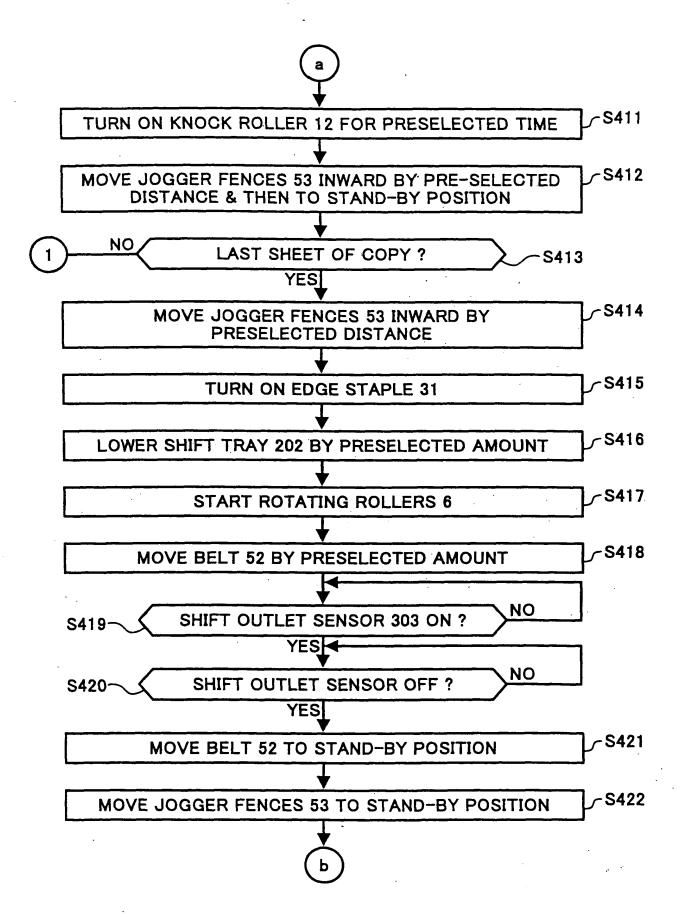


FIG. 31C

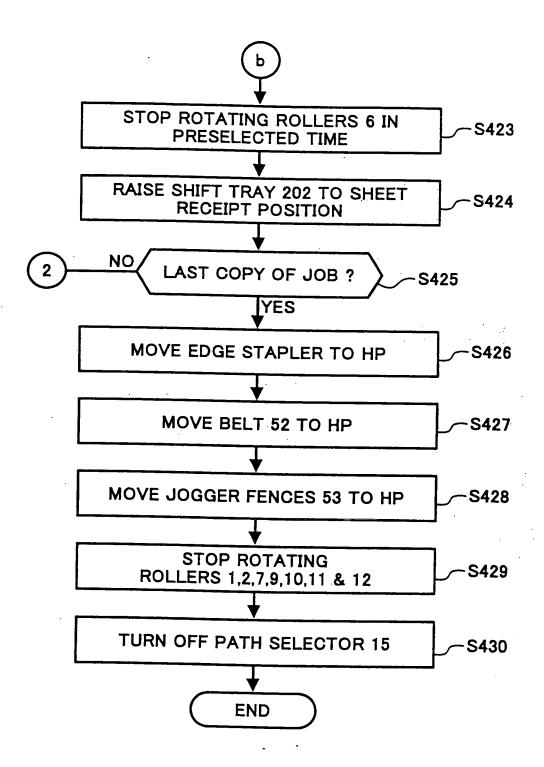


FIG. 32

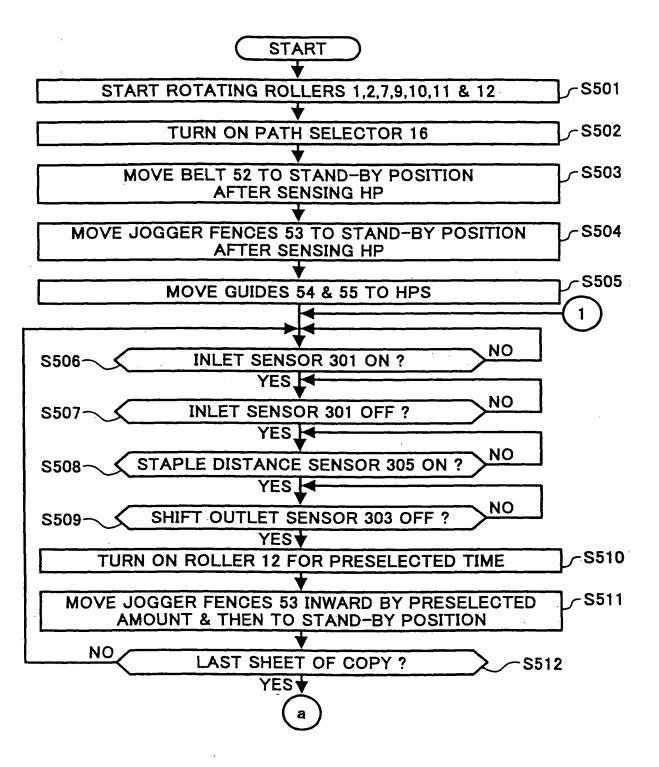


FIG. 33

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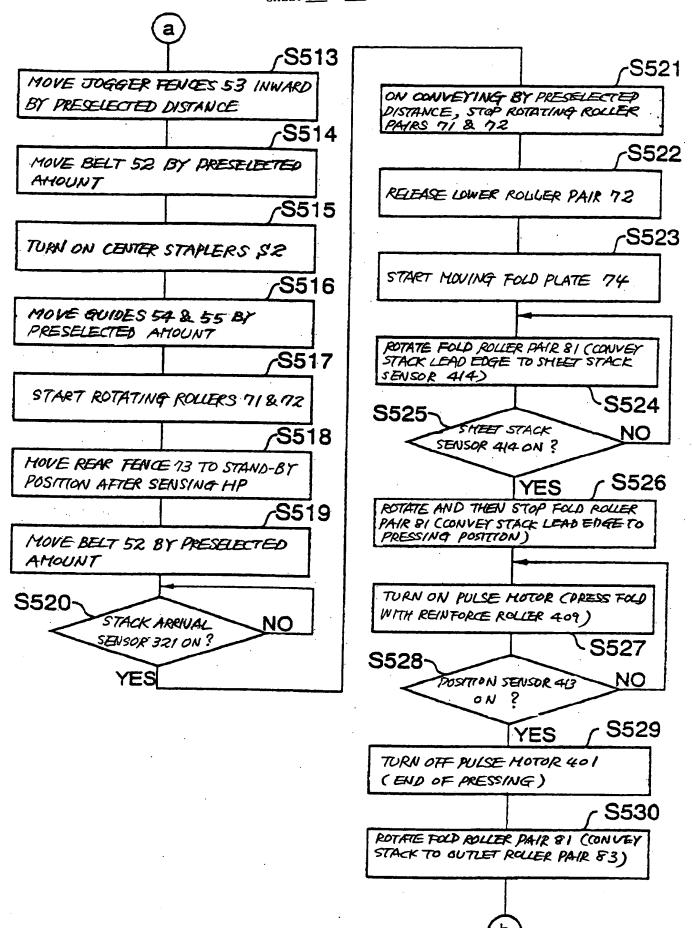


FIG. 34

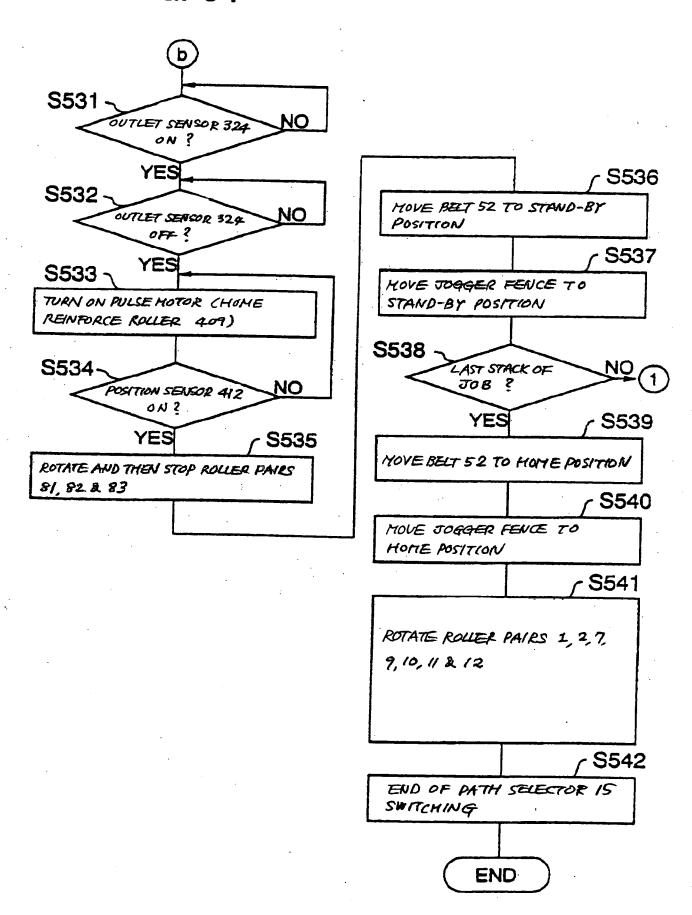


FIG. 35

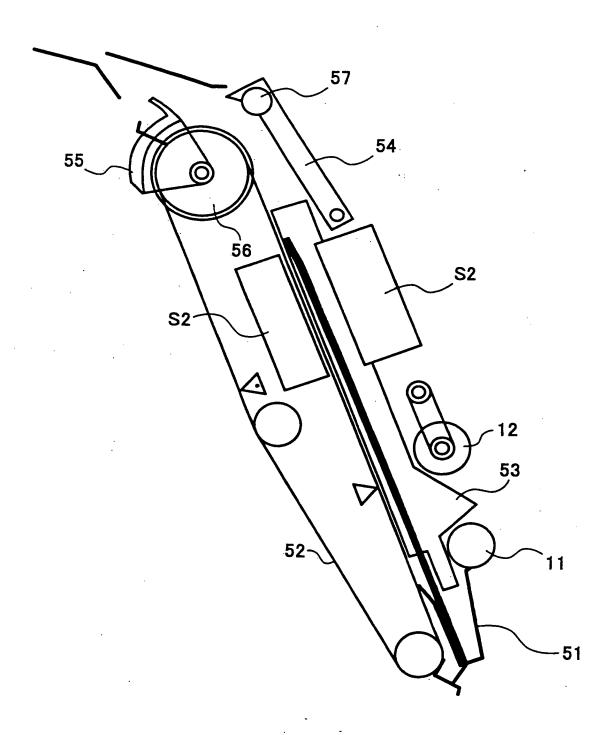


FIG. 36

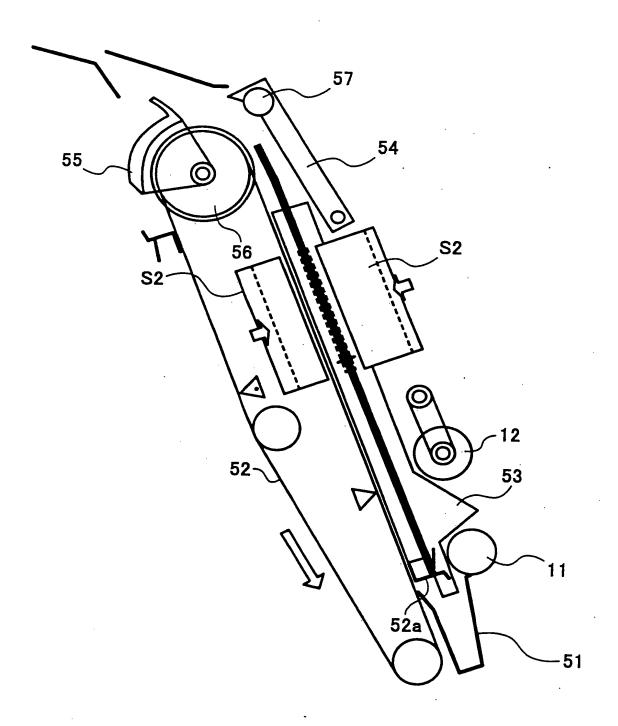


FIG. 37

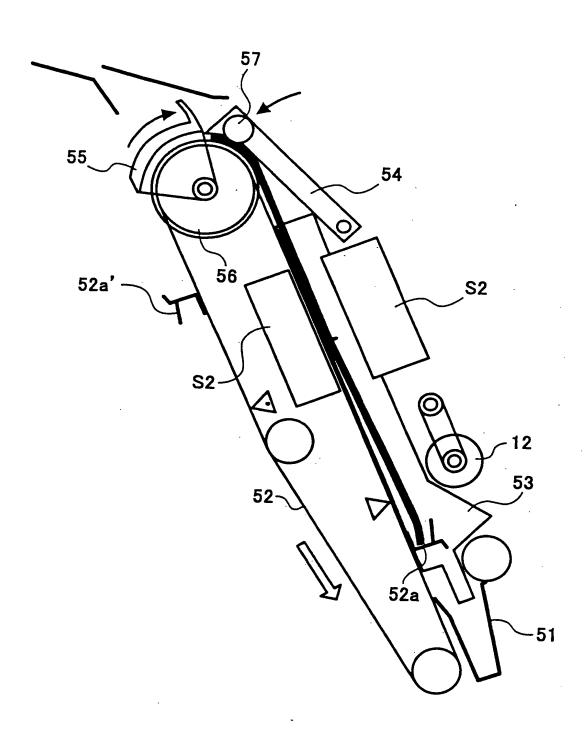


FIG. 38

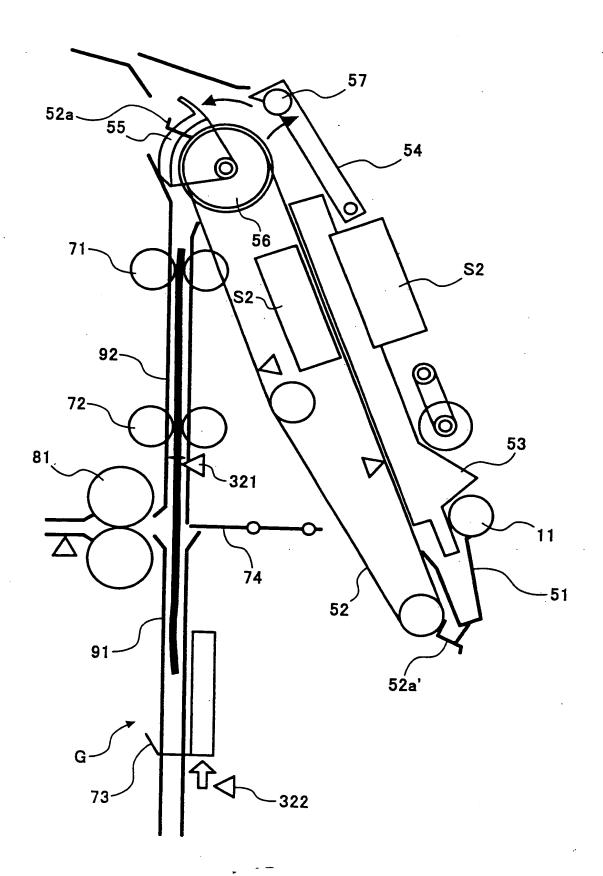


FIG. 39

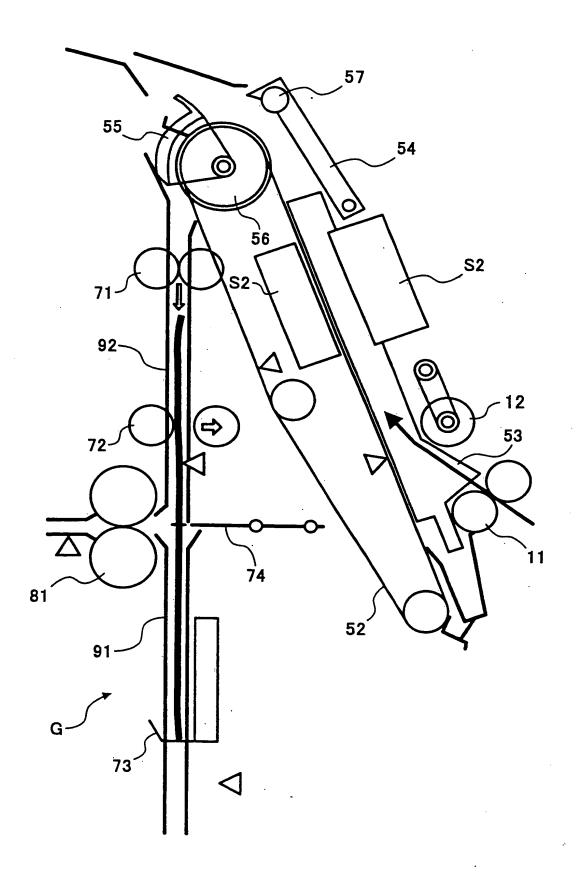


FIG. 40

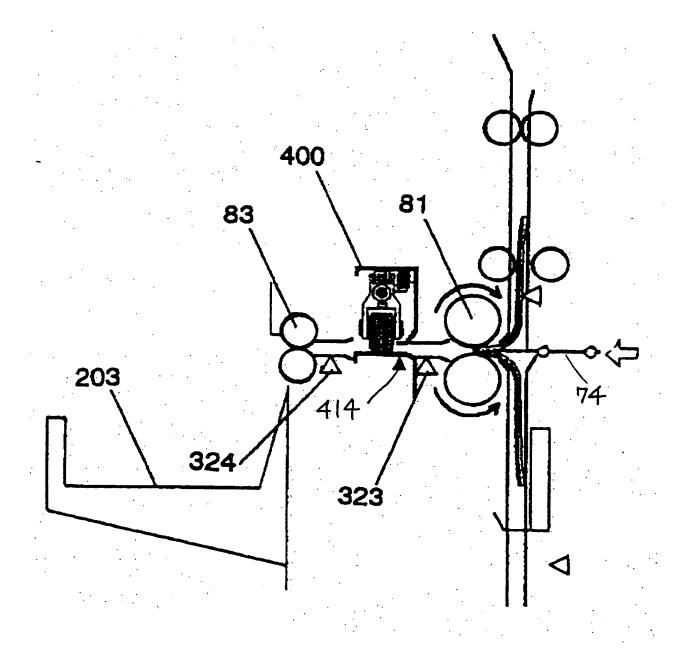


FIG. 41

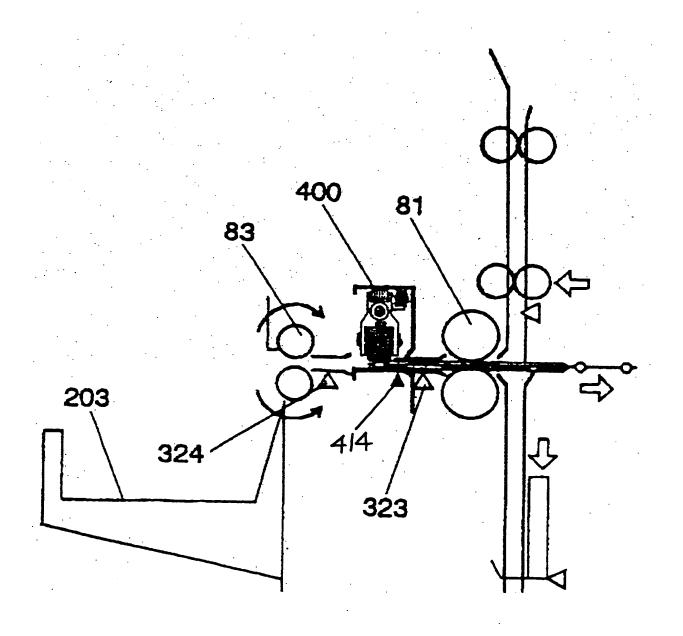


FIG. 42

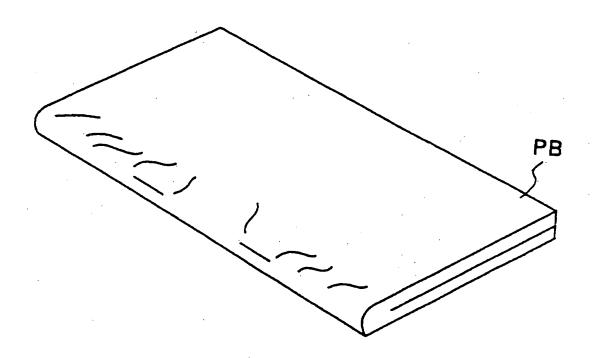


FIG. 43

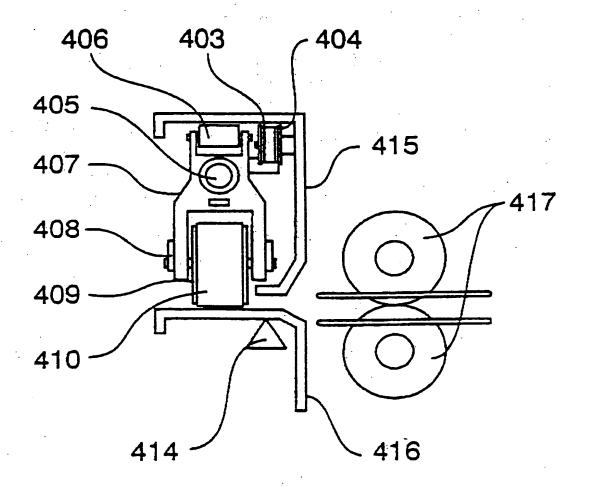


FIG. 44

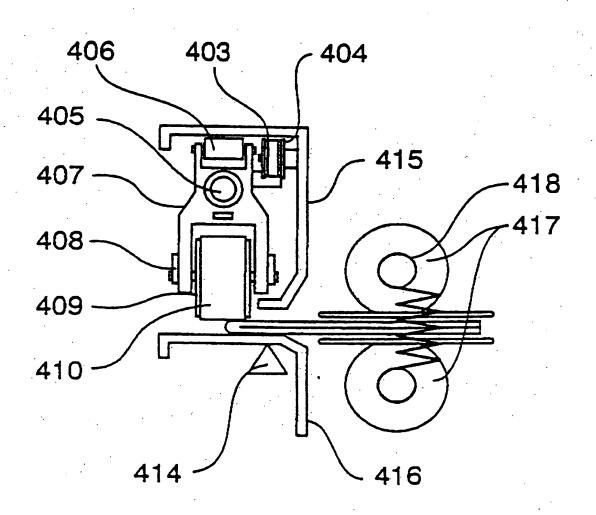


FIG. 45

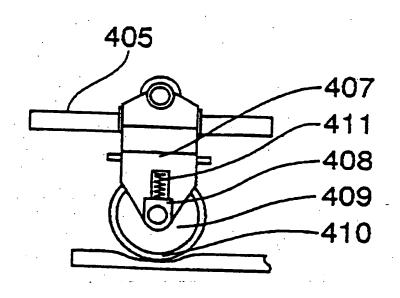
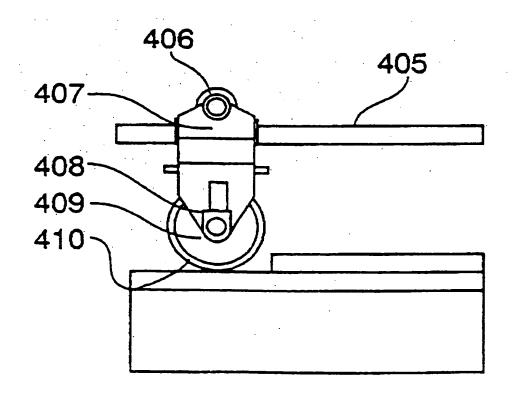
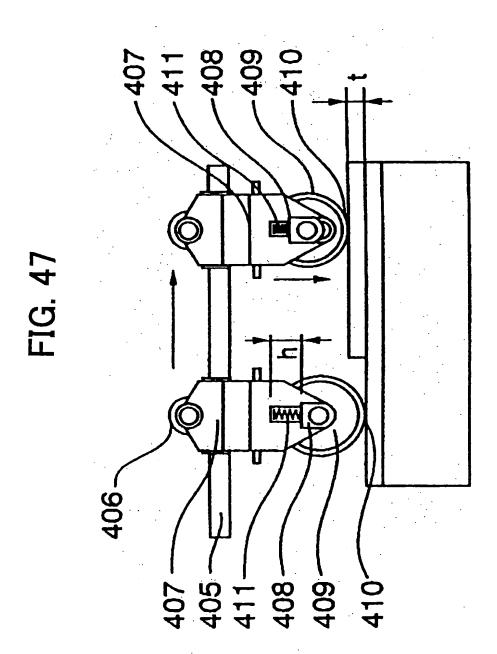


FIG. 46





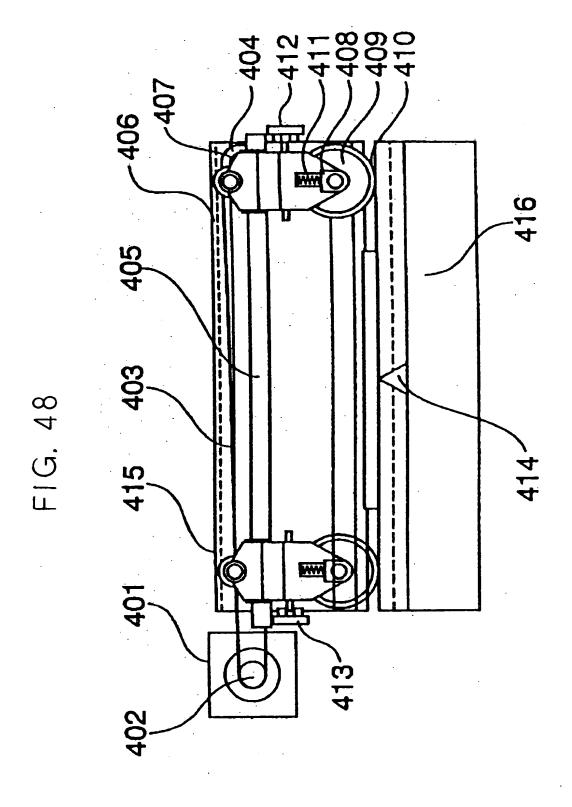
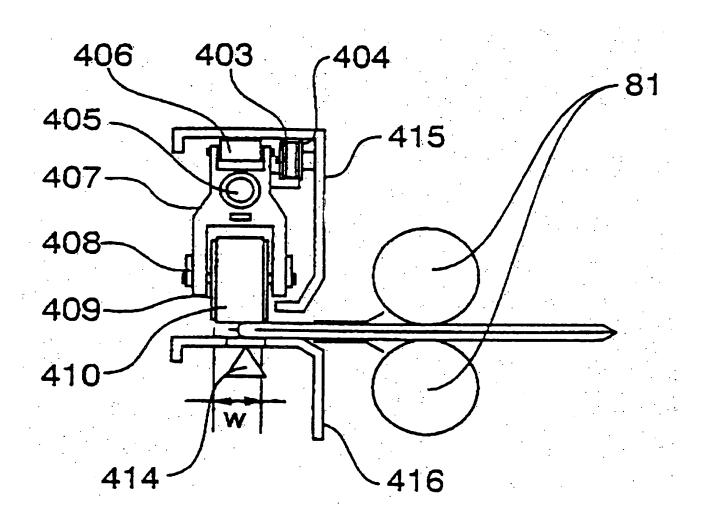


FIG. 49



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FIG. 50

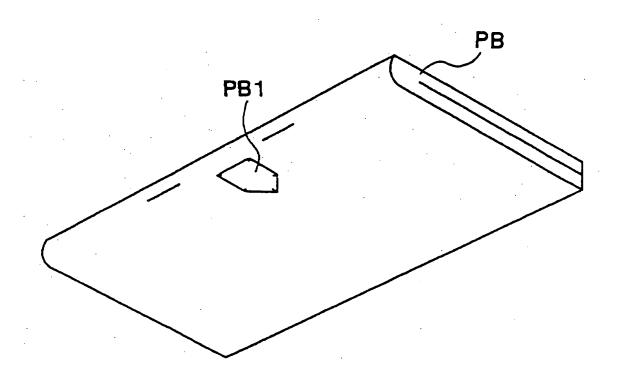
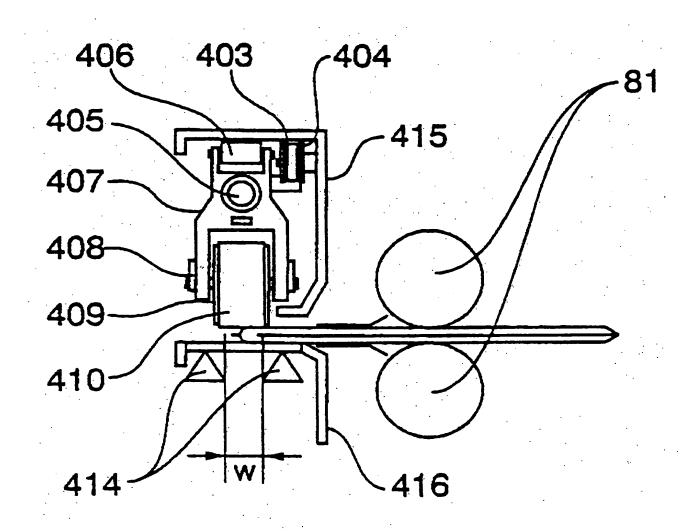


FIG. 51



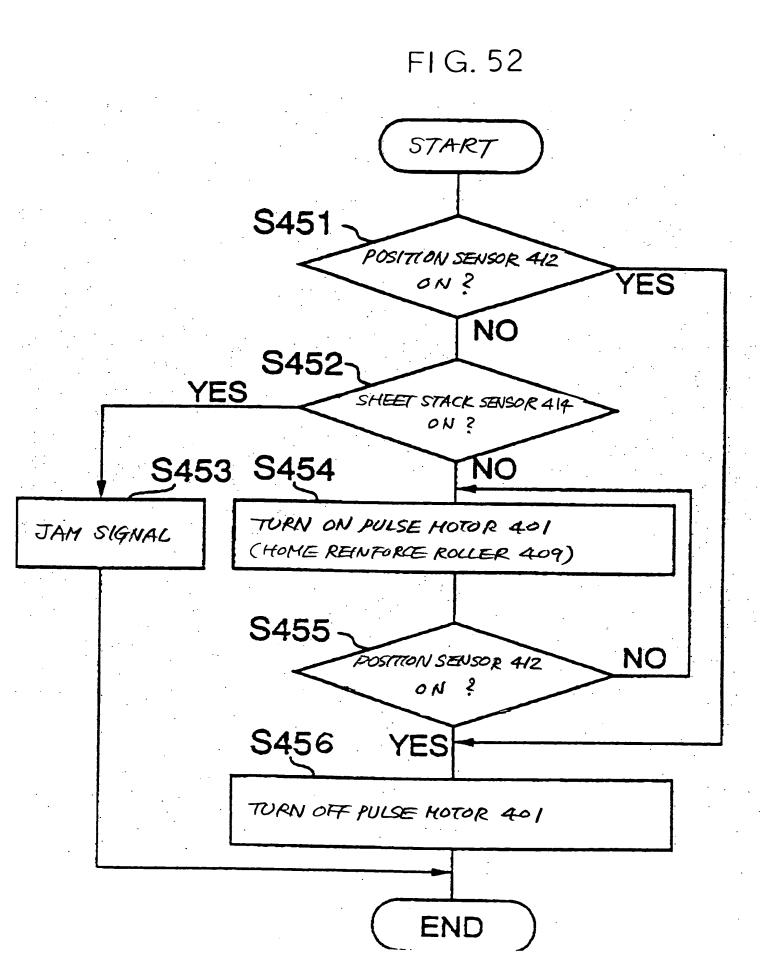


FIG. 53

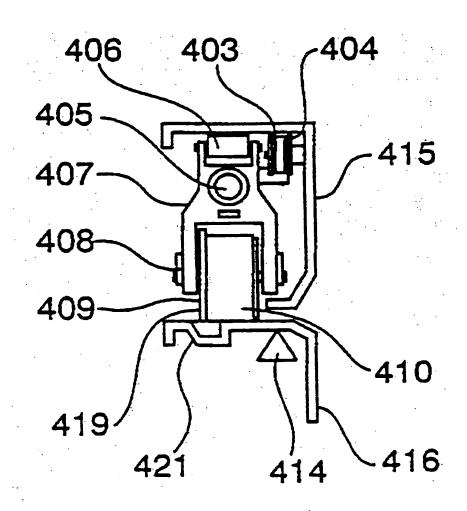


FIG. 54

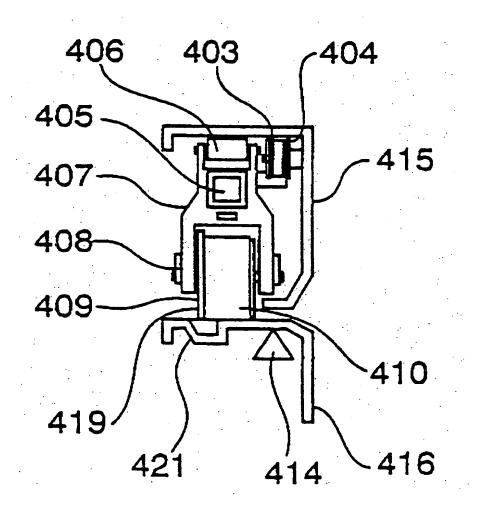


FIG. 55

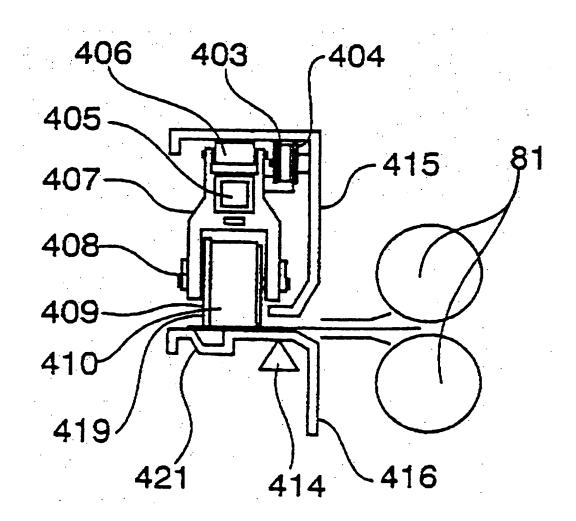


FIG. 56

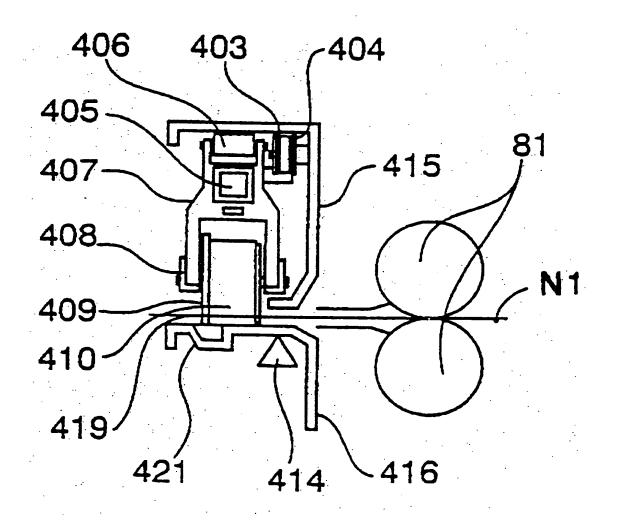


FIG. 57

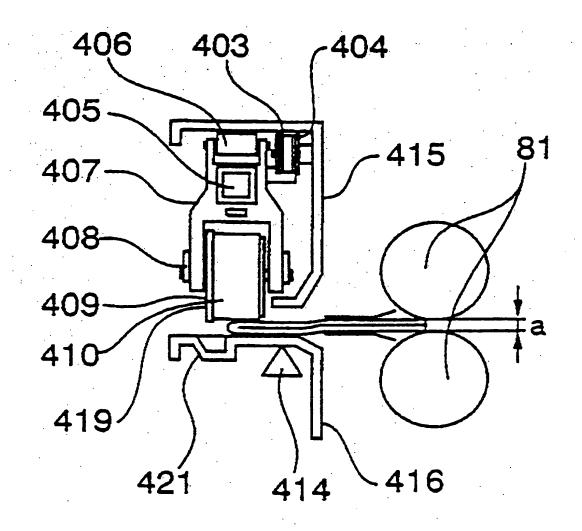
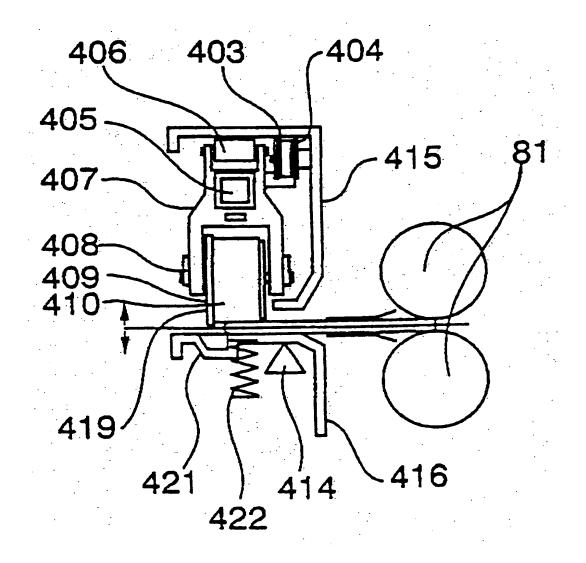
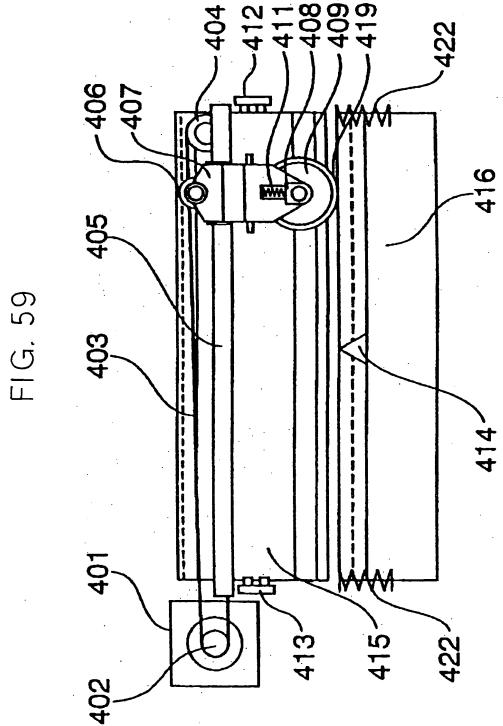


FIG. 58





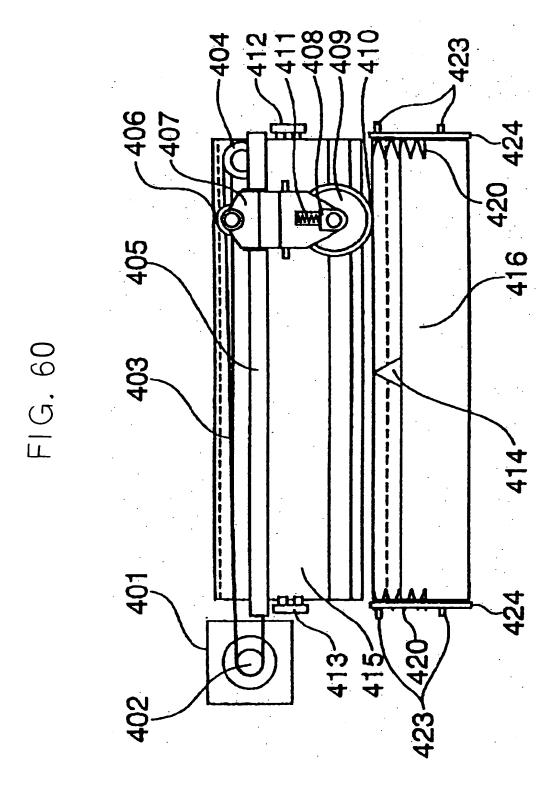
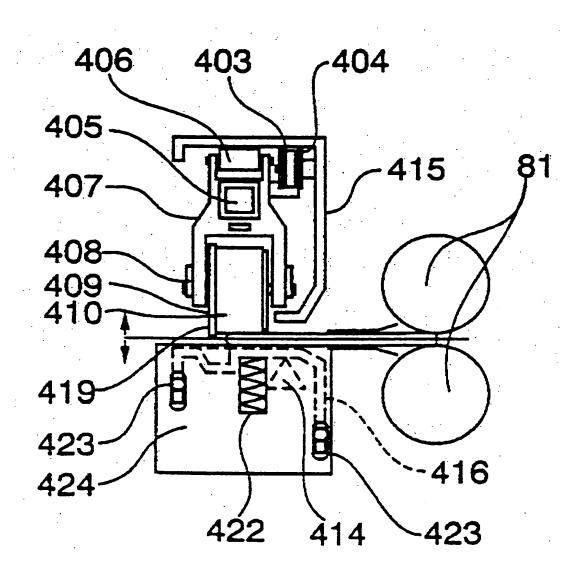


FIG. 61



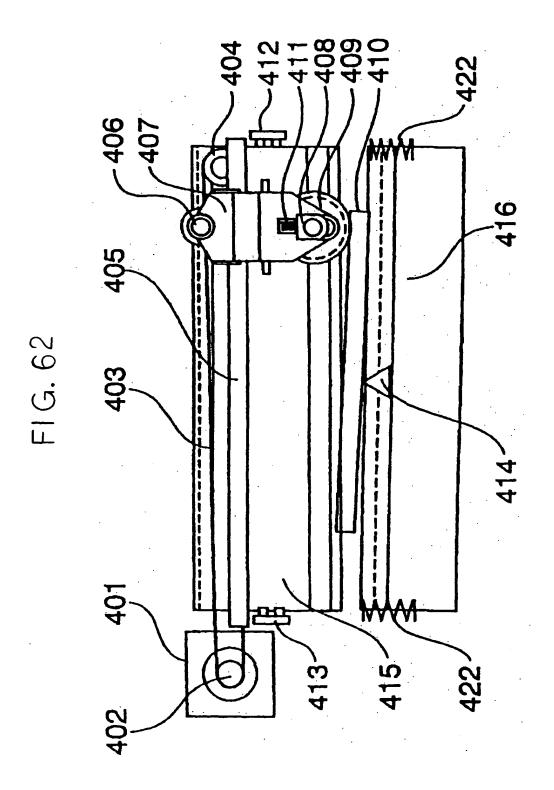
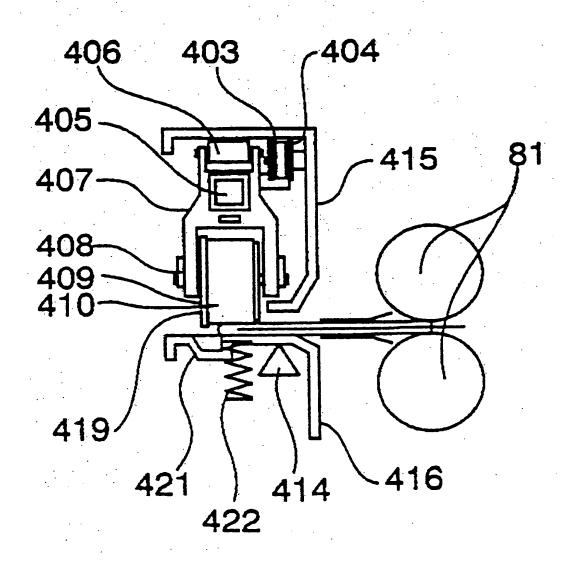
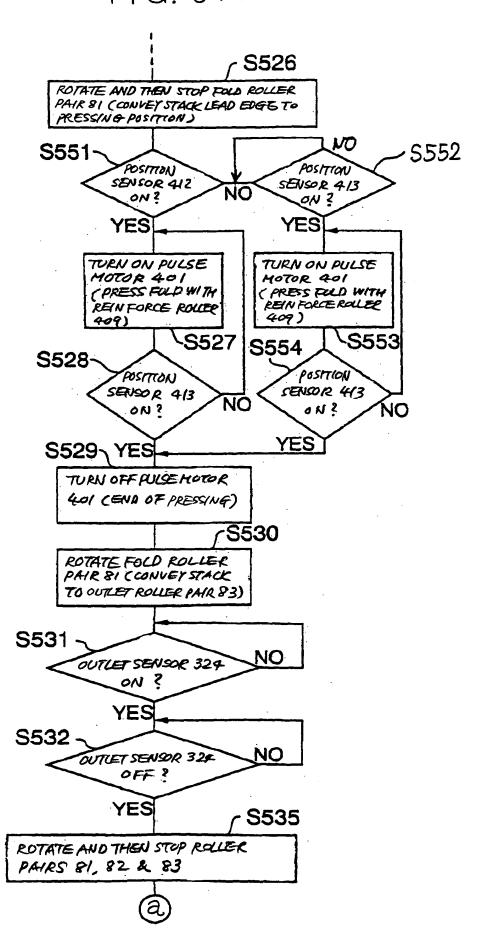


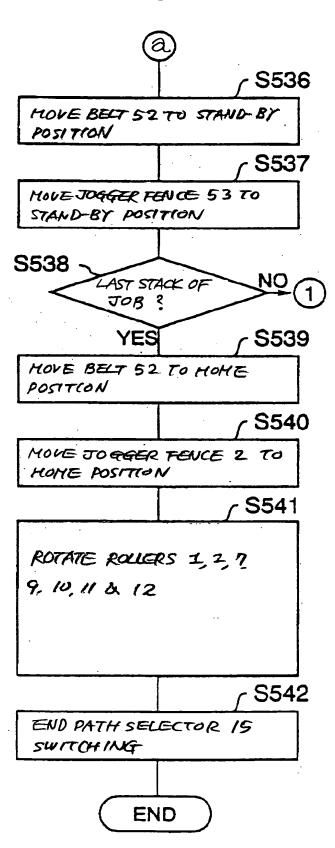
FIG. 63





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FIG. 65



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FIG. 66

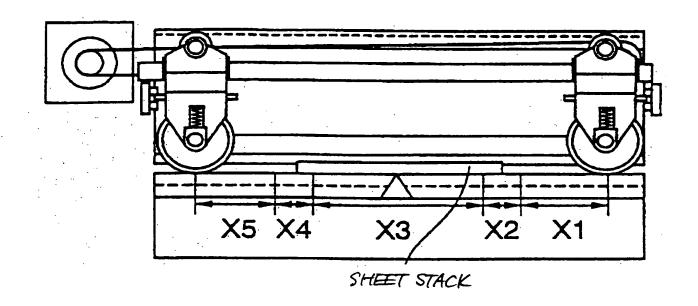


FIG. 67

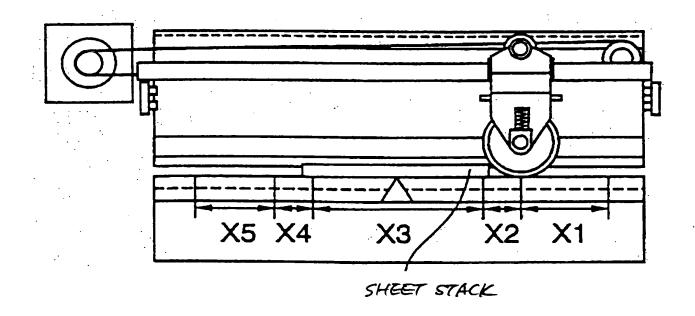


FIG. 68

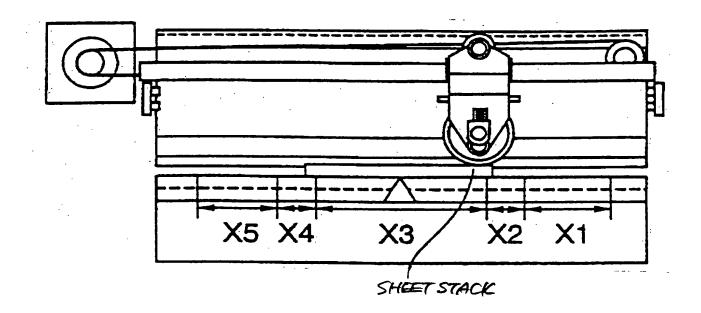


FIG. 69

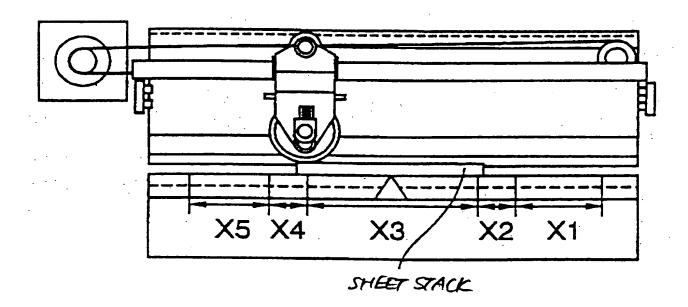


FIG. 70

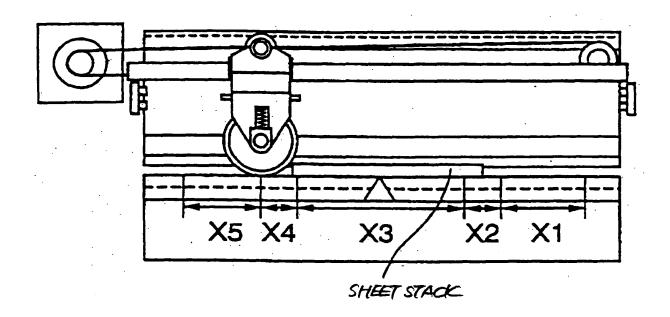


FIG. 71

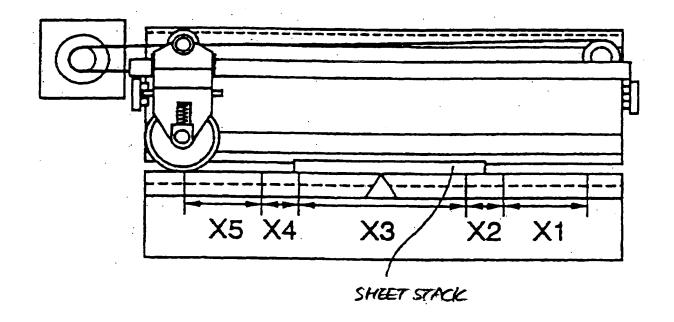
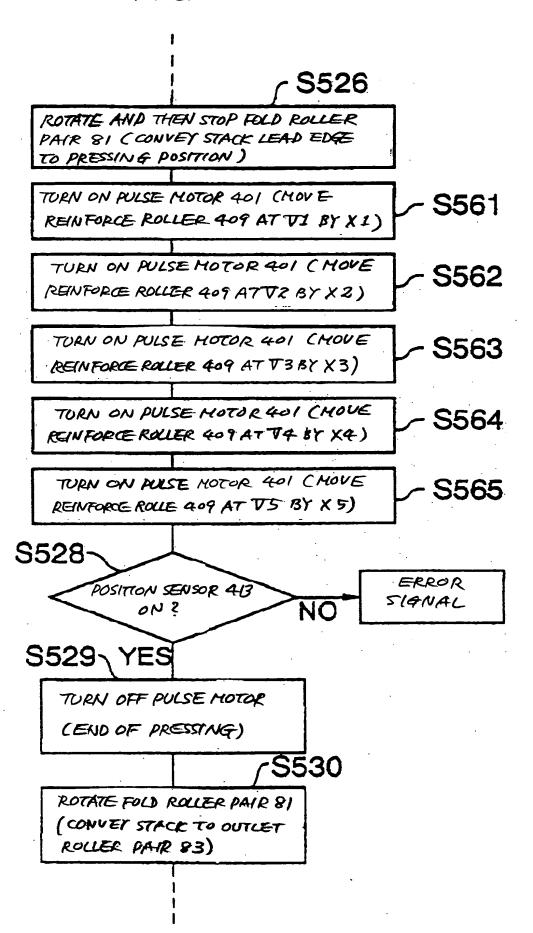


FIG. 72



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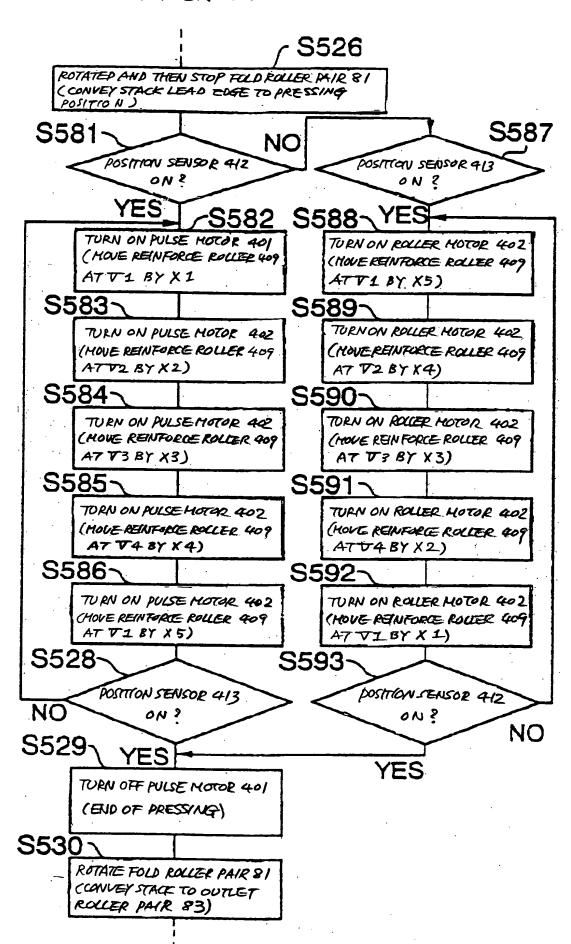
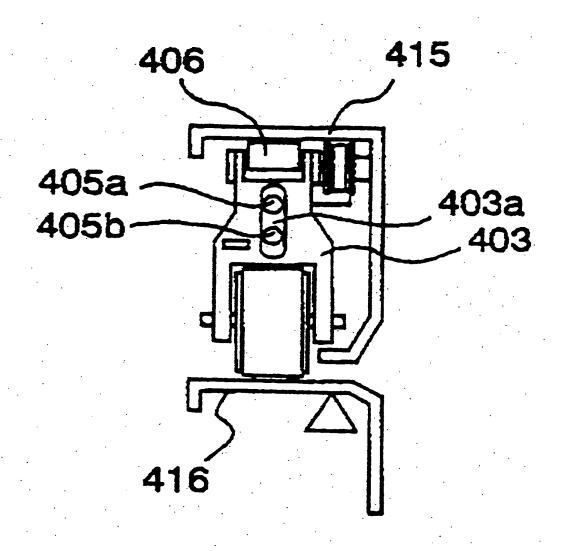


FIG. 74



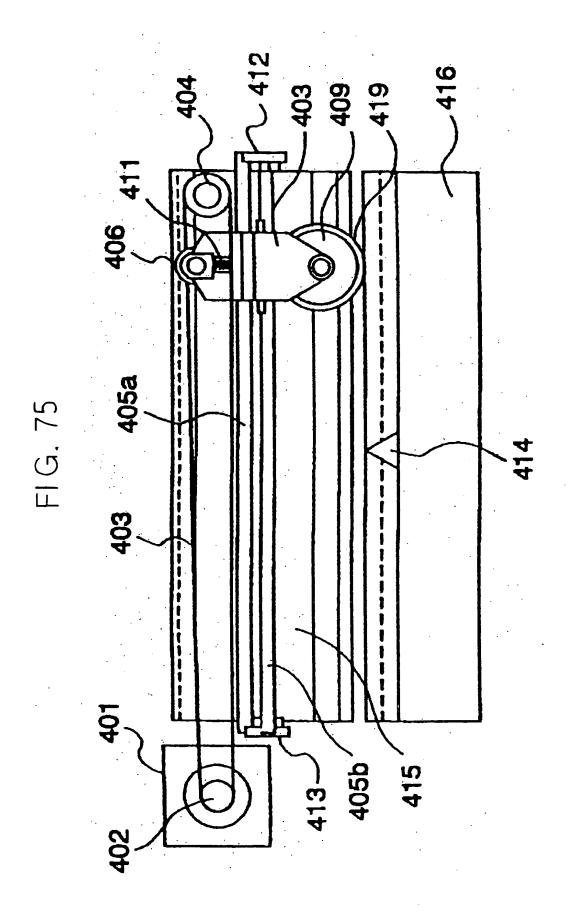
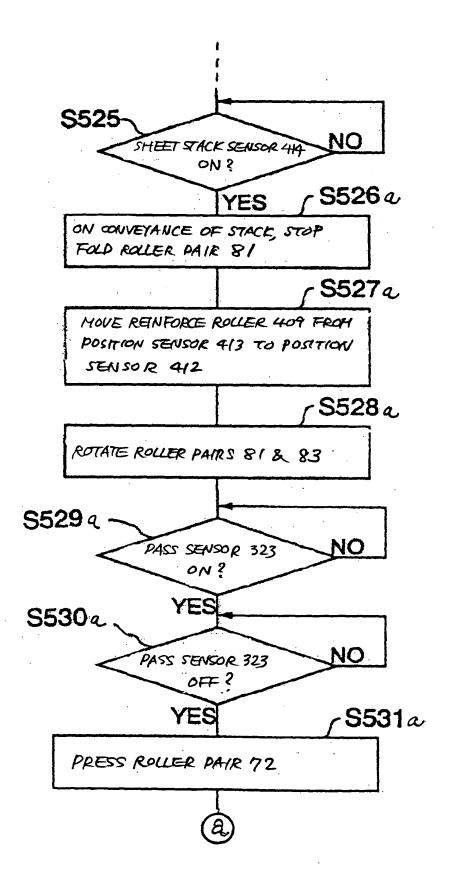


FIG. 76



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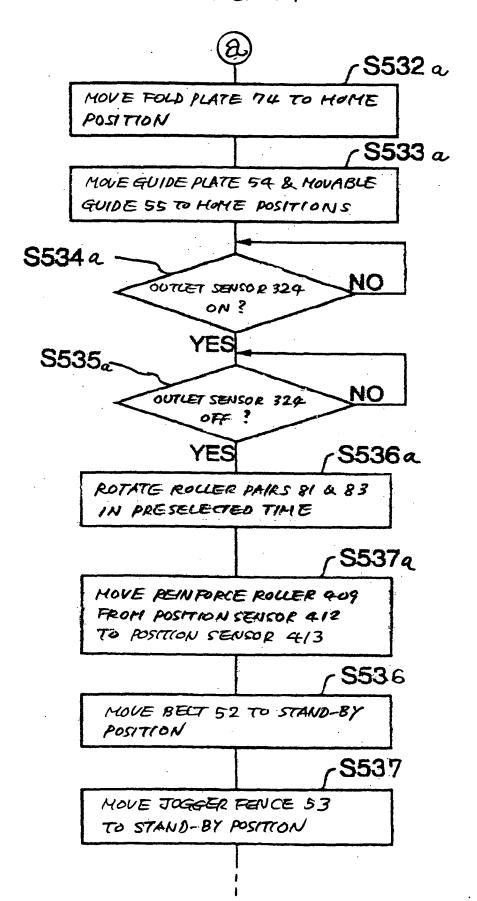
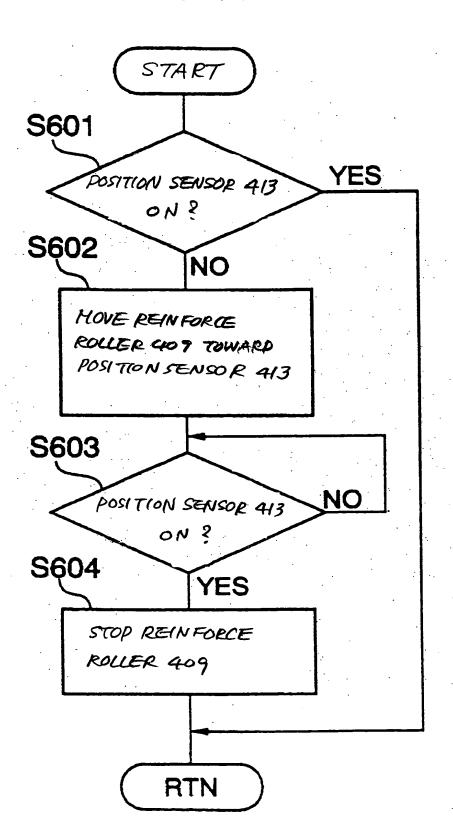


FIG. 78



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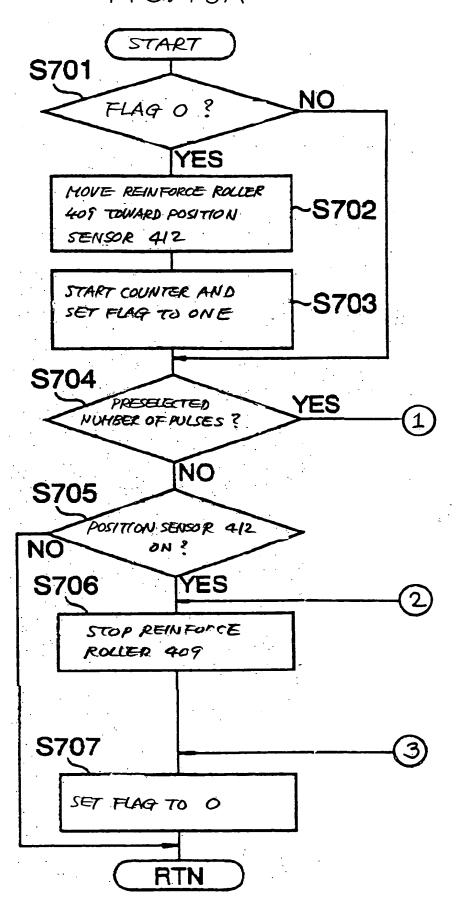
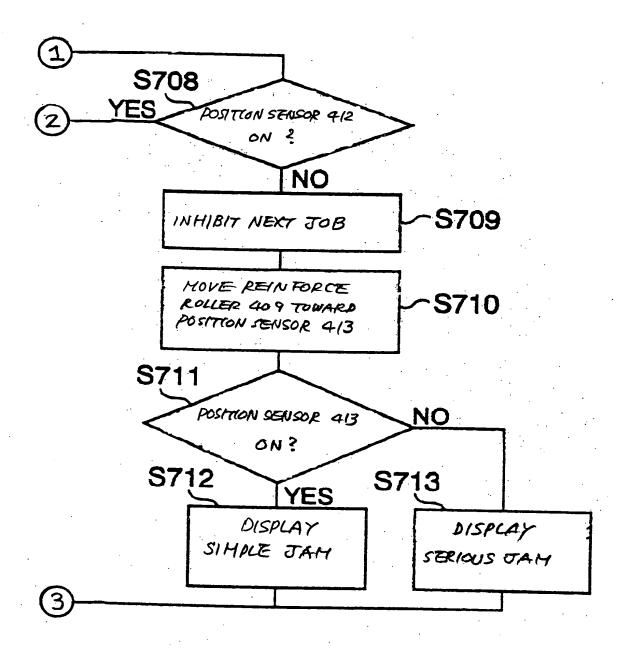
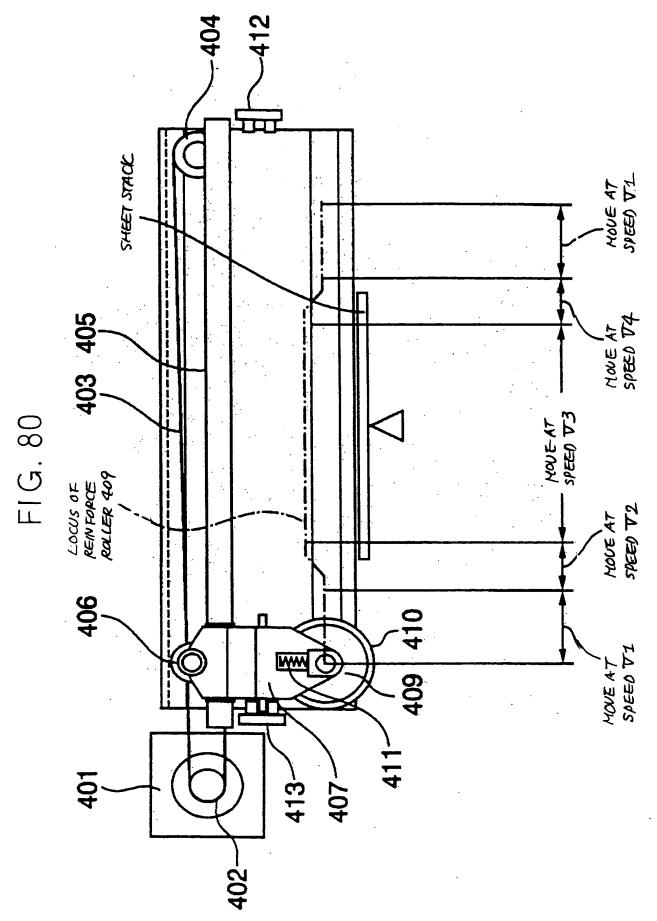


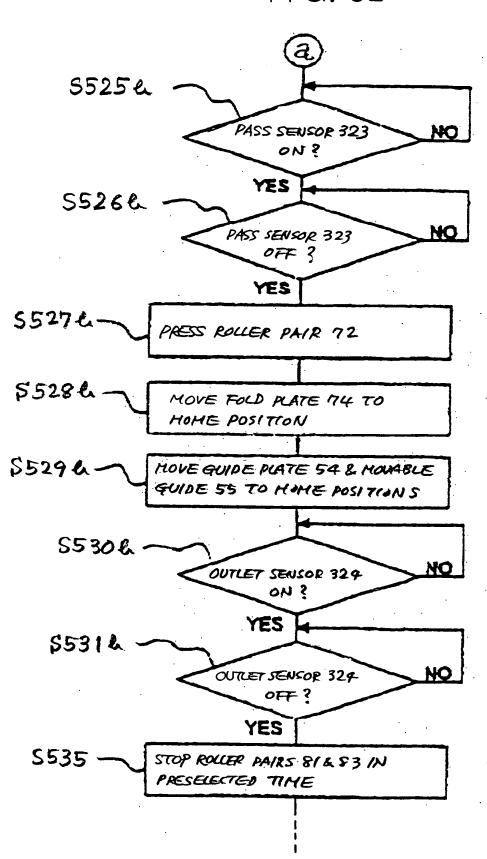
FIG. 79B

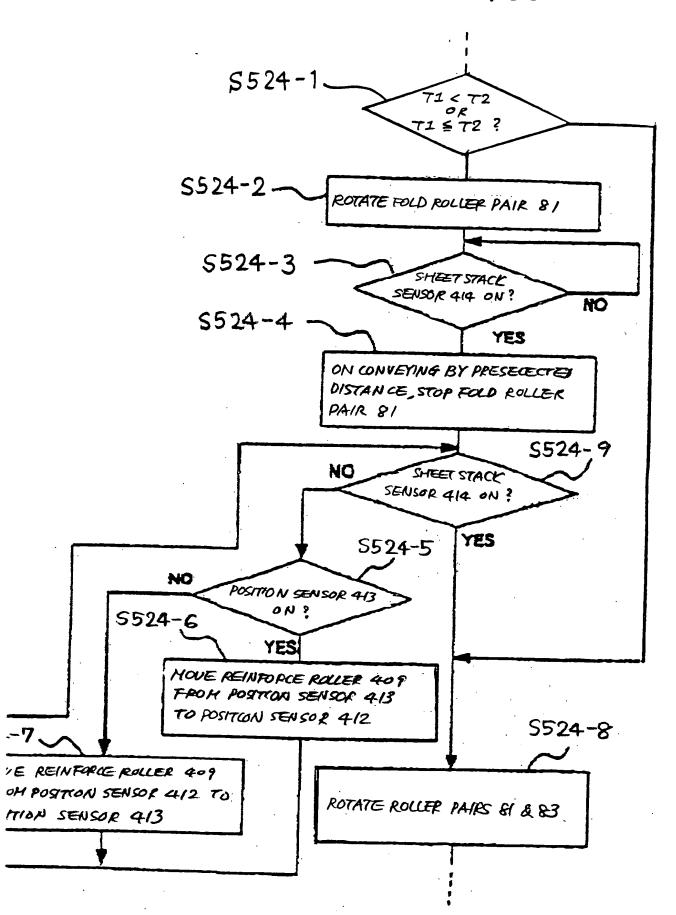


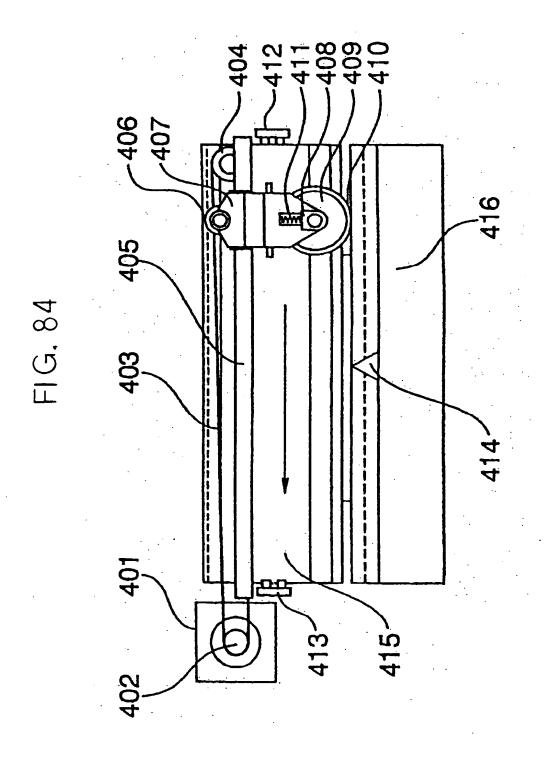


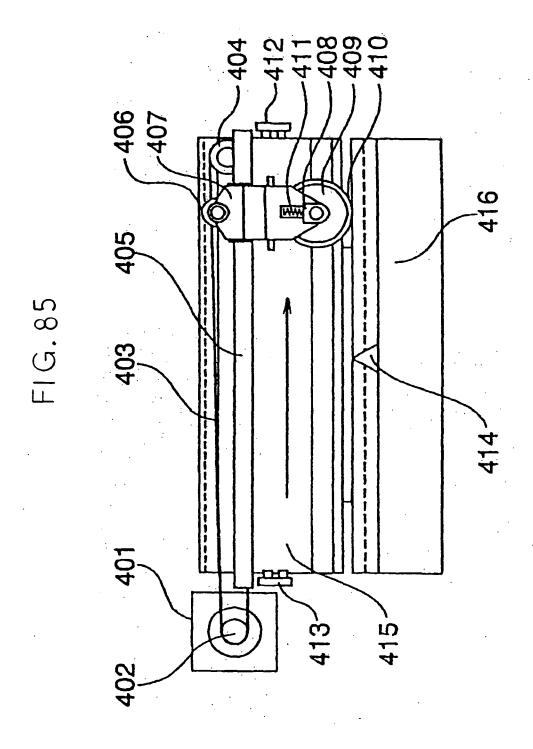
OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET 80 OF 115 FIG. 81 5522 RELEASE ROLLER PAIR 72 5523 HOVE FOLD PLATE 74 5524-1 T1 < T2 NO T1 ≦T2 ? YES 5524-2 ROTATE FOLD ROLLER PAIR 81 5524-3 SHIEET STACK SENSOR 414 NO ONS 5524-4 YES. ON CONVEYING BY PRESENECT ED DISTANCE STOP FOLD ROLLE PAIR 81 \$524-5 NO POSITION SENSOR 413 ON ? 5524-7 5524-6 YES HOVE REINFORCE ROLLER 409 FROM MOVE REINFORCE LOCKER 409 FROM POSITION SENSOR 413 TO POSITION POSITION SENSOR 412 TO POSITION SENSOR 412 SENSOR 413 5524-8 ROTATE ROLLER PAIRS 81 & 83

FIG. 82









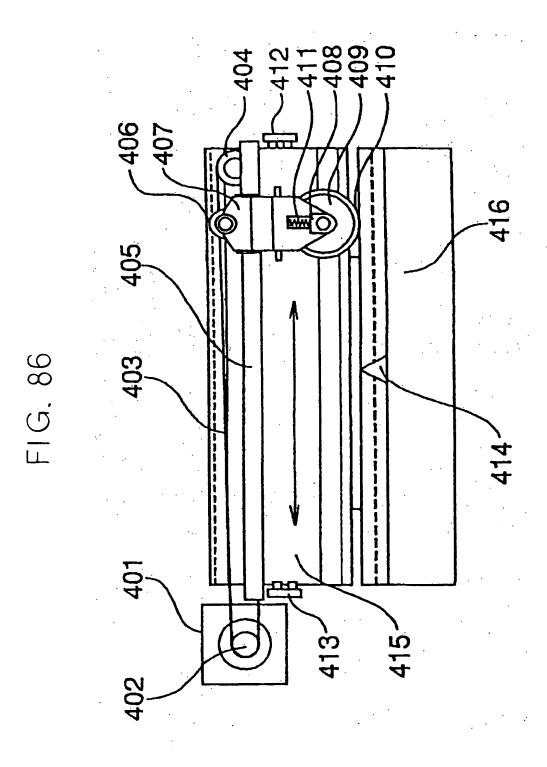
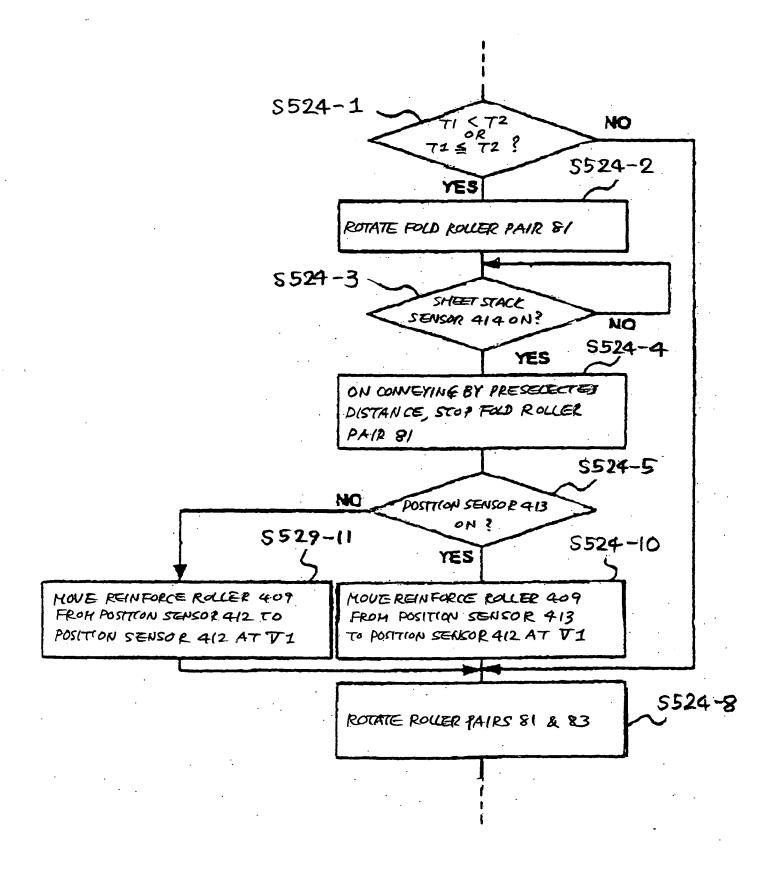


FIG. 87



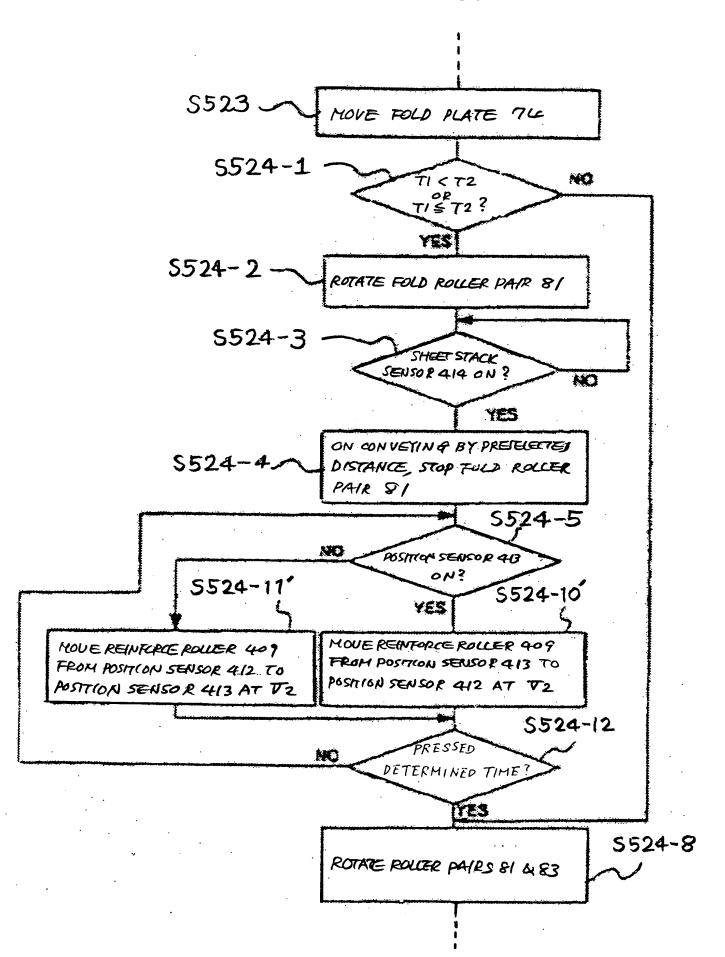
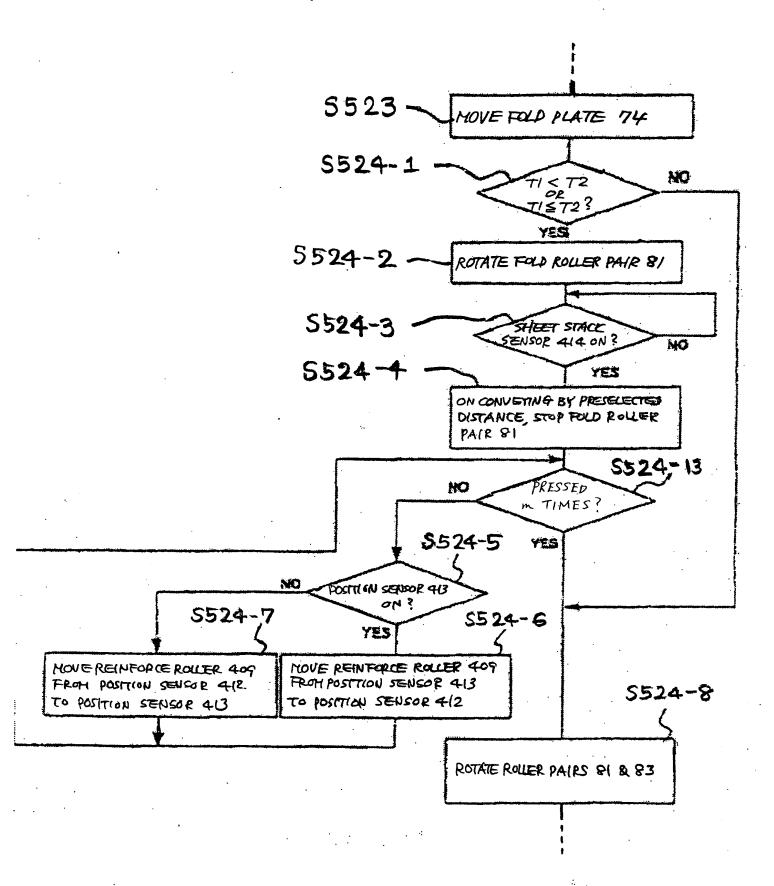
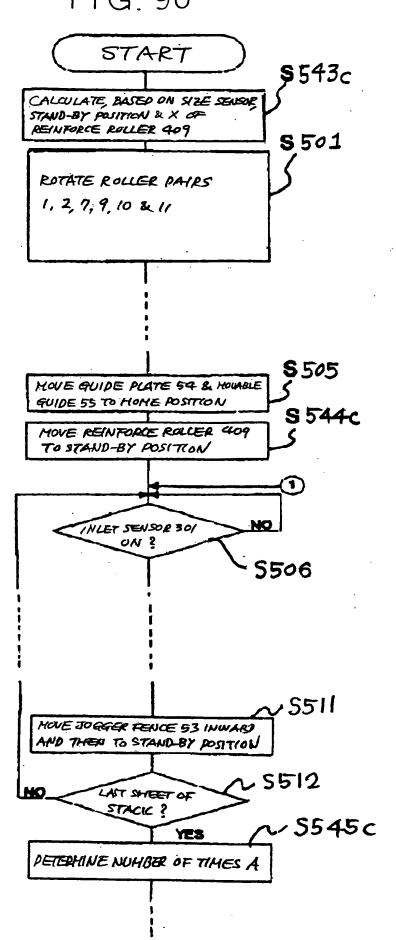


FIG. 89



OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET 89 OF 115



INV: Kenji YAMADA, et al. FIG 91 5534a OUTLET SENSOL 324 on s YES S5 35a OUTLET SENSOR 324 OFF? S546c **YES** STOP ROLLER PAIRS 81 & 83 IN PRESELECTED TIME MOVE REINFORCE ROLLER 409 BY X 5547cobtained from sheet size S548c NO REINFORCE-ROLLER 409 HOUED X ? 5549c YES STOP REINFORCE ROLLER 409 5550c PRESSED A TIMES ? 5536 MOVE BELT 52 TO STAND-BY POSITION S537 MOVE JOGGER FENCE 53 TO STAND-BY POSITION

OBLON, SPIVAK, ET AL DOCKET #: 240987US3 OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET 91 OF 115

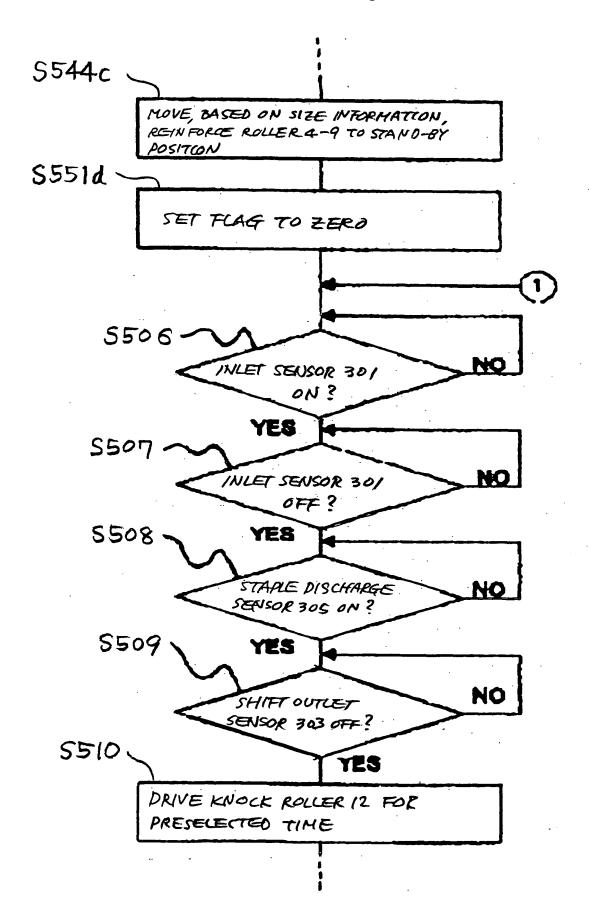
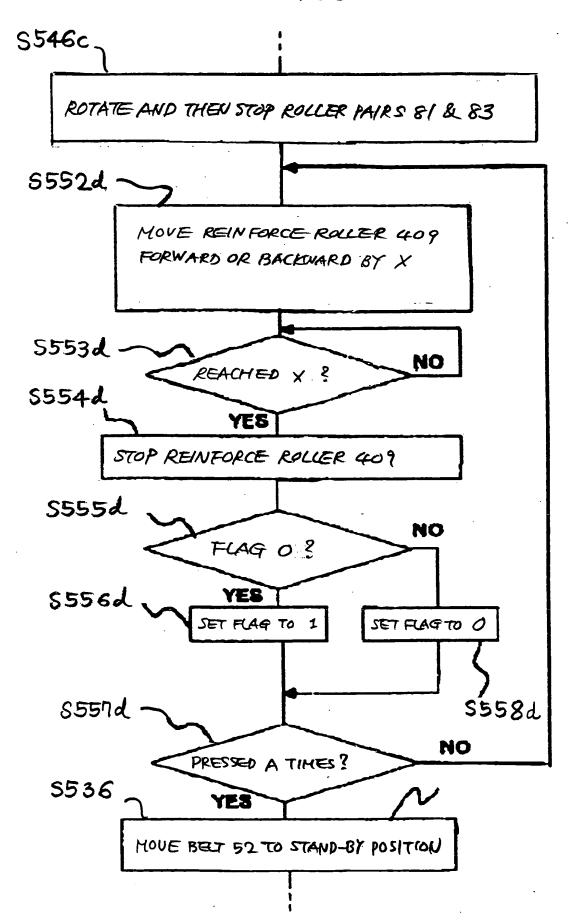


FIG. 93



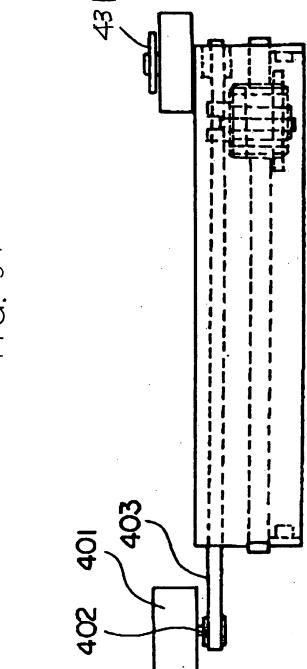


FIG. 94

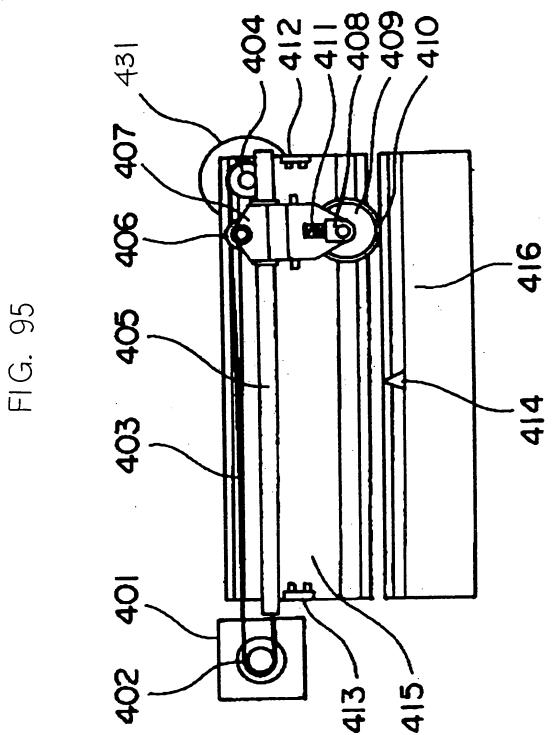
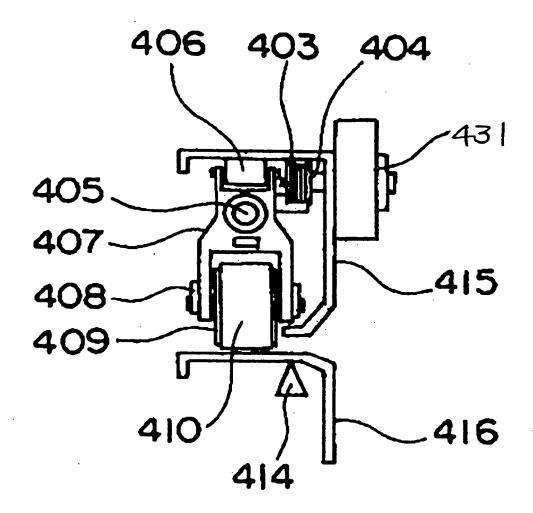


FIG. 96



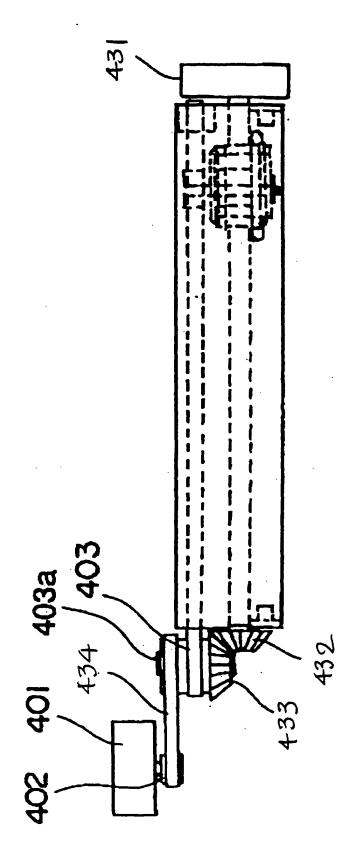


FIG. 97

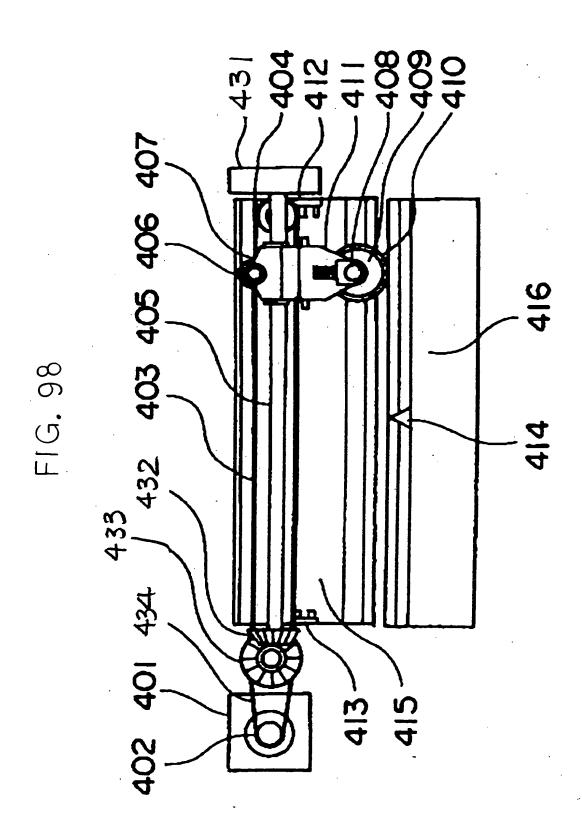
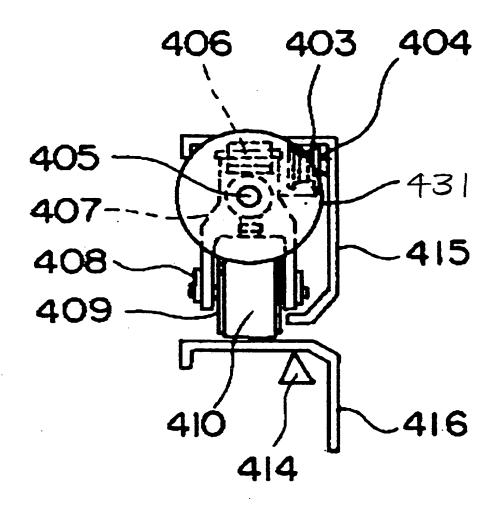


FIG. 99



OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET 99 OF 115

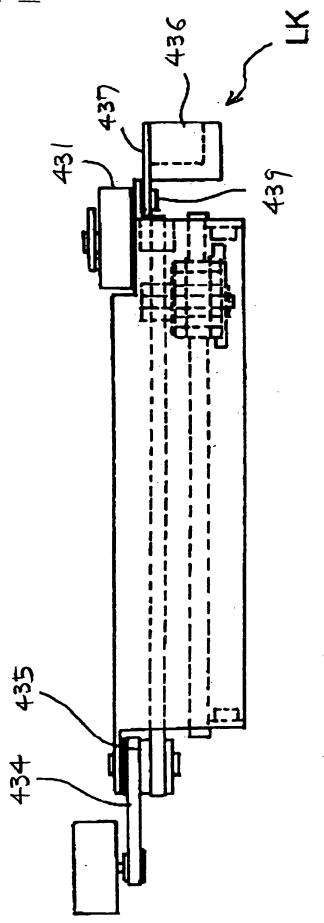
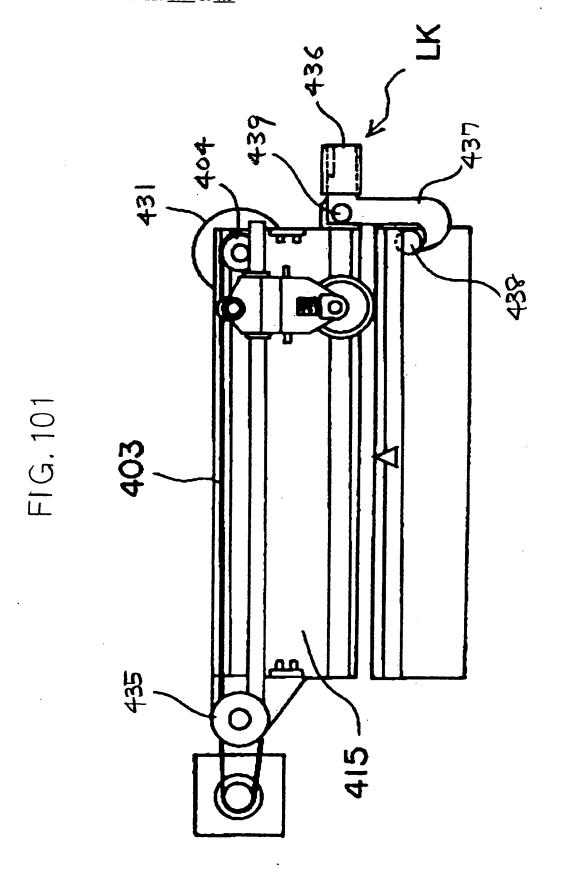
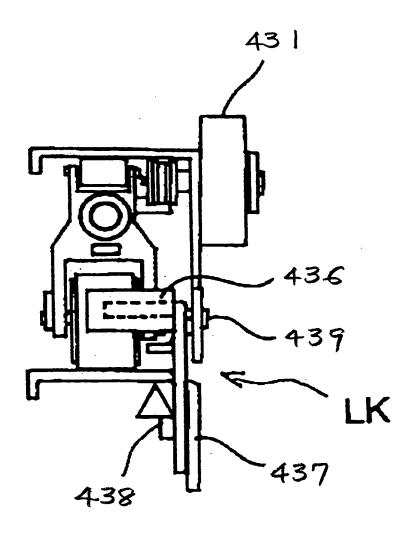


FIG. 100



FfG.102



OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET 102 OF 115

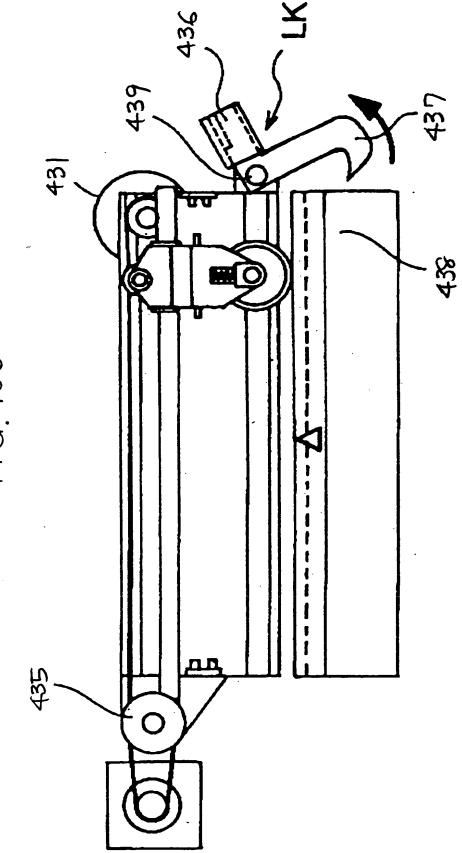
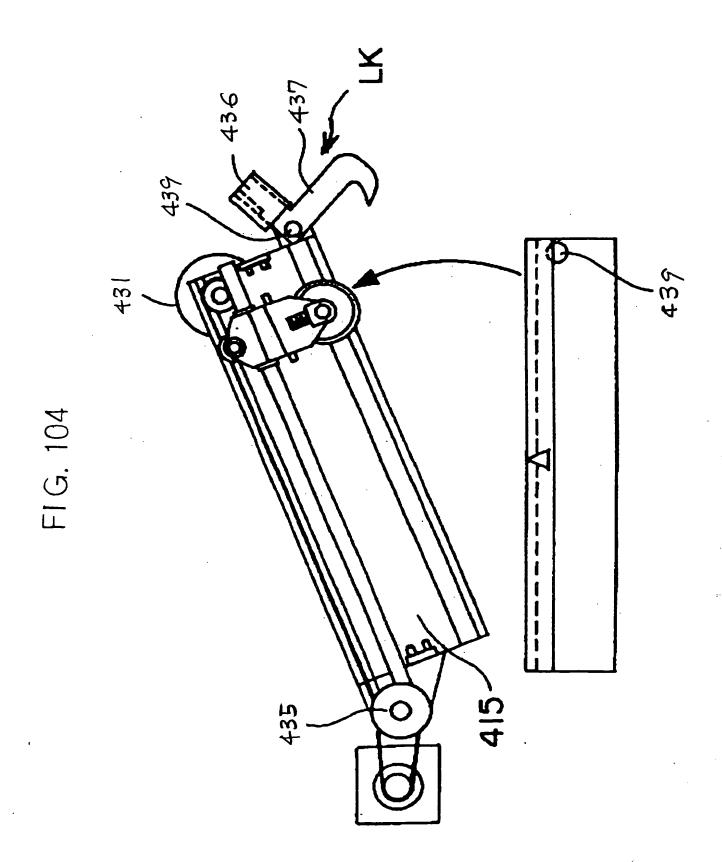


FIG 103



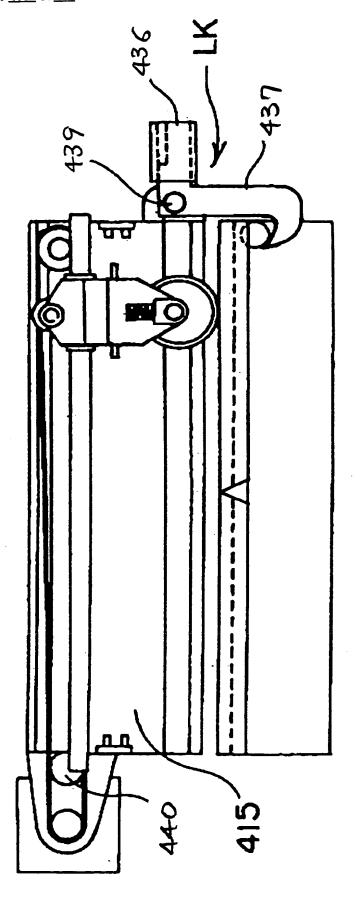


FIG. 105

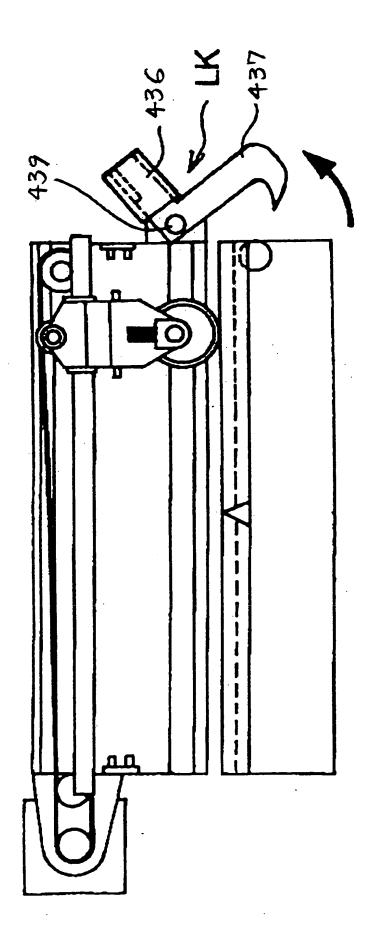
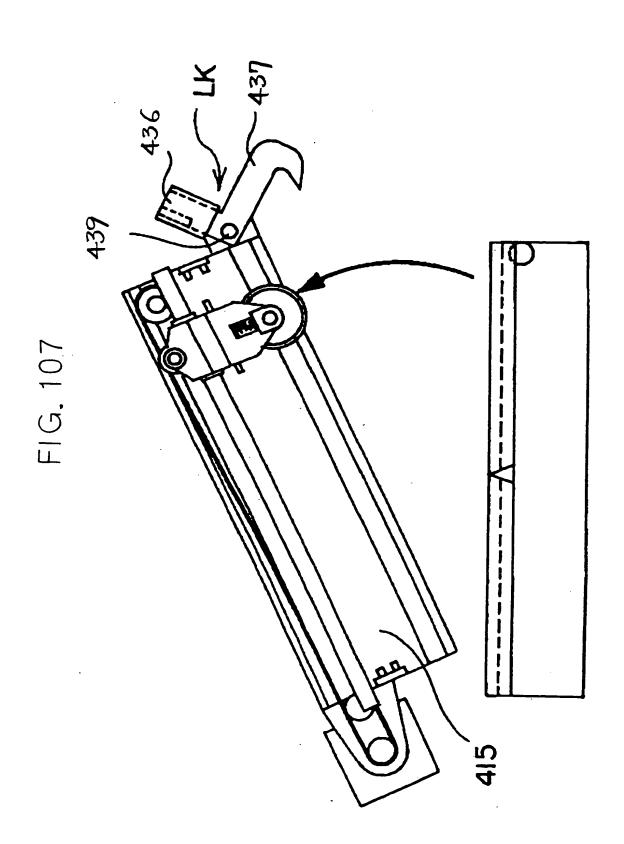
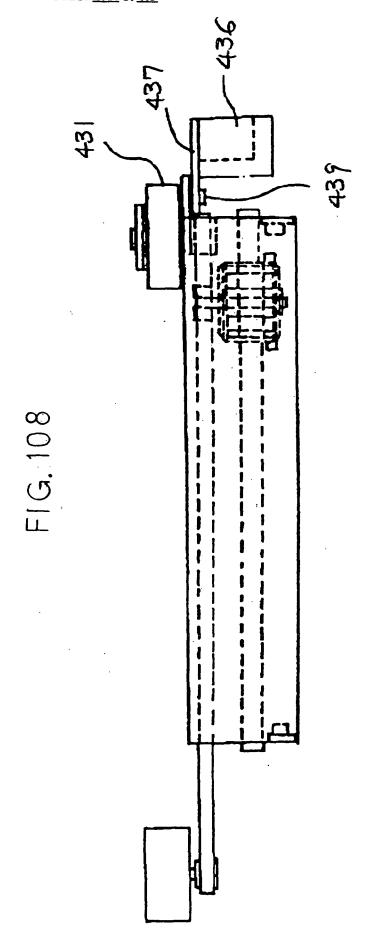


FIG. 106



OBLON, SPIVAK, ET AL DOCKET #: 240987US3 INV: Kenji YAMADA, et al. SHEET <u>107</u> OF <u>115</u>



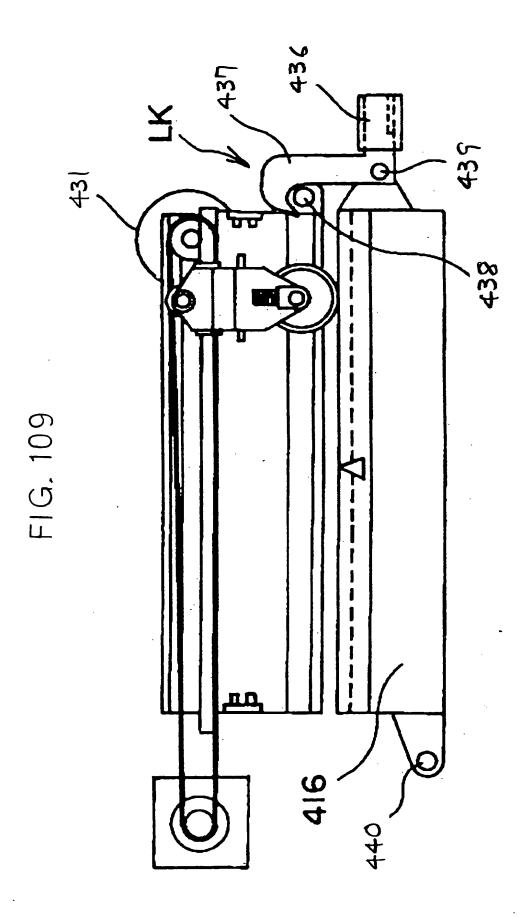
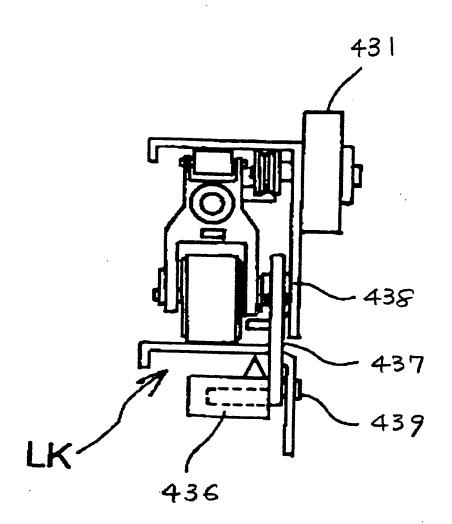
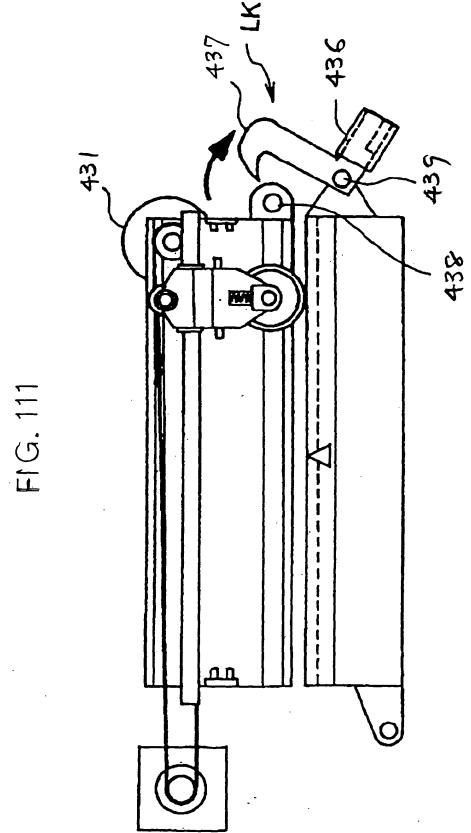
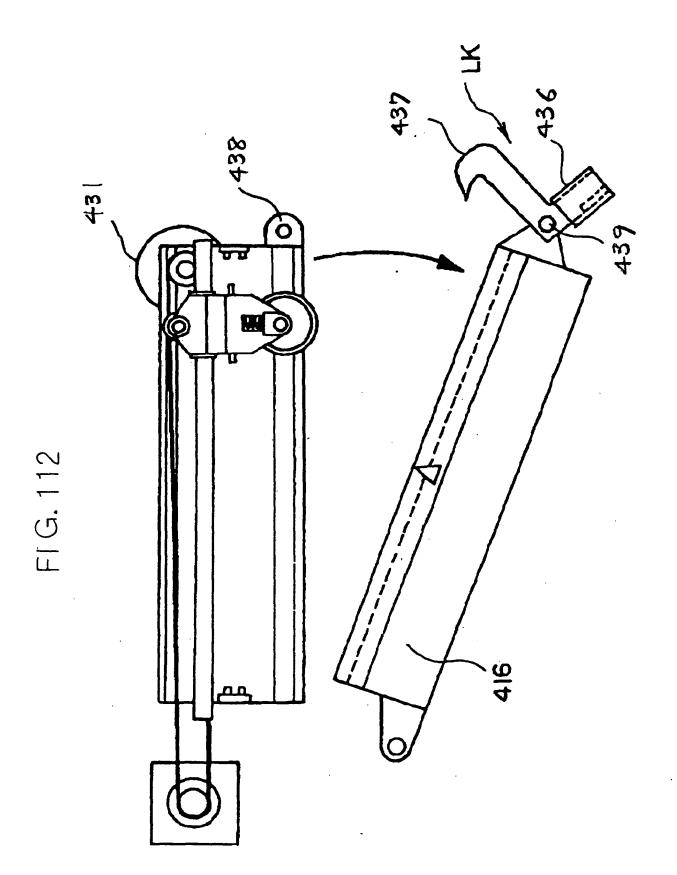


FIG. 110







44-439 FIG. 113 442 | 441 | 437 | 439 | 439 | 439 | 442 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 | 439 |

FIG. 114

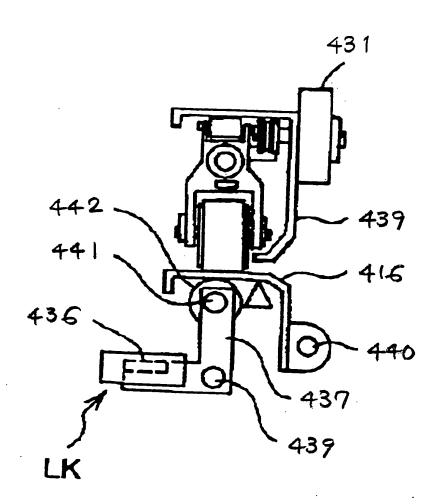


FIG. 115

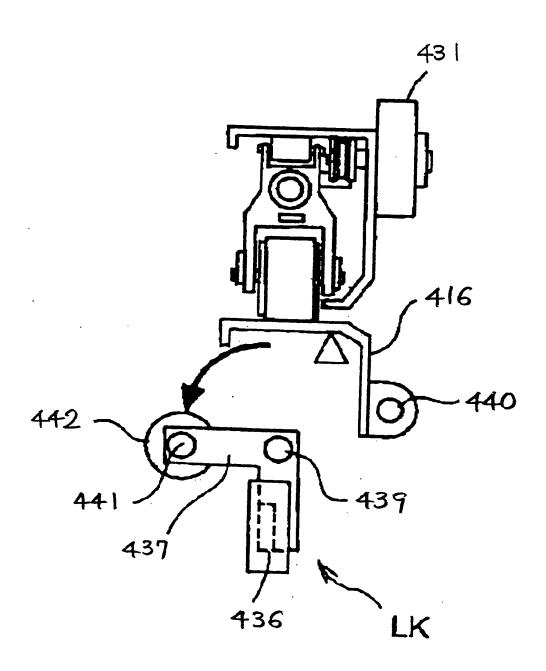


FIG. 116

